

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/09/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1 24138	50.88 3.06 0.00	45.92 2.64 0.00	44.84 2.82 0.00	43.36 2.76 0.00	43.73 2.78 0.00	46.21 2.90 0.00	51.09 3.52 0.00	57.28 4.49 0.00	59.79 5.14 0.00	59.77 5.43 0.00	66.19 5.83 -4.85	62.46 5.47 0.00	74.48 6.46 0.00	76.78 6.66 0.00	74.48 6.46 0.00	73.21 6.35 0.00	60.71 5.37 0.00	60.49 5.33 -0.77	56.99 4.99 0.00	56.89 4.89 0.00	59.61 5.12 0.00	60.27 4.77 0.00	58.59 4.69 0.00	50.63 3.97 0.00
74TH STREET_GT_1 24260	50.88 3.06 0.00	45.92 2.64 0.00	44.84 2.82 0.00	43.36 2.76 0.00	43.73 2.78 0.00	46.21 2.90 0.00	51.09 3.52 0.00	57.28 4.49 0.00	59.79 5.14 0.00	59.77 5.43 0.00	66.19 5.83 -4.85	62.46 5.47 0.00	74.48 6.46 0.00	76.78 6.66 0.00	74.48 6.46 0.00	73.21 6.35 0.00	60.71 5.37 0.00	60.49 5.33 -0.77	56.99 4.99 0.00	56.89 4.89 0.00	59.61 5.12 0.00	60.27 4.77 0.00	58.59 4.69 0.00	50.63 3.97 0.00
74TH STREET_GT_2 24261	50.88 3.06 0.00	45.92 2.64 0.00	44.84 2.82 0.00	43.36 2.76 0.00	43.73 2.78 0.00	46.21 2.90 0.00	51.09 3.52 0.00	57.28 4.49 0.00	59.79 5.14 0.00	59.77 5.43 0.00	66.19 5.83 -4.85	62.46 5.47 0.00	74.48 6.46 0.00	76.78 6.66 0.00	74.48 6.46 0.00	73.21 6.35 0.00	60.71 5.37 0.00	60.49 5.33 -0.77	56.99 4.99 0.00	56.89 4.89 0.00	59.61 5.12 0.00	60.27 4.77 0.00	58.59 4.69 0.00	50.63 3.97 0.00
ADK HUDSON___FALLS 24011	49.45 1.63 0.00	44.84 1.56 0.00	43.66 1.64 0.00	42.22 1.62 0.00	42.63 1.68 0.00	45.13 1.82 0.00	49.28 1.71 0.00	53.69 0.90 0.00	55.25 0.60 0.00	55.43 1.09 0.00	56.84 1.33 0.00	57.90 0.91 0.00	68.90 0.88 0.00	71.10 0.98 0.00	68.90 0.88 0.00	67.80 0.94 0.00	56.34 1.00 0.00	55.31 0.92 0.00	52.99 0.99 0.00	53.04 1.04 0.00	55.47 0.98 0.00	56.72 1.22 0.00	55.46 1.56 0.00	49.27 2.61 0.00
ADK RESOURCE___RCVRY 23798	49.45 1.63 0.00	44.84 1.56 0.00	43.66 1.64 0.00	42.22 1.62 0.00	42.63 1.68 0.00	45.13 1.82 0.00	49.28 1.71 0.00	53.69 0.90 0.00	55.25 0.60 0.00	55.43 1.09 0.00	56.84 1.33 0.00	57.90 0.91 0.00	68.90 0.88 0.00	71.10 0.98 0.00	68.90 0.88 0.00	67.80 0.94 0.00	56.34 1.00 0.00	55.31 0.92 0.00	52.99 0.99 0.00	53.04 1.04 0.00	55.47 0.98 0.00	56.72 1.22 0.00	55.46 1.56 0.00	49.27 2.61 0.00
ADK S GLENS___FALLS 24028	49.45 1.63 0.00	44.84 1.56 0.00	43.66 1.64 0.00	42.22 1.62 0.00	42.63 1.68 0.00	45.13 1.82 0.00	49.28 1.71 0.00	53.69 0.90 0.00	55.25 0.60 0.00	55.43 1.09 0.00	56.84 1.33 0.00	57.90 0.91 0.00	68.90 0.88 0.00	71.10 0.98 0.00	68.90 0.88 0.00	67.80 0.94 0.00	56.34 1.00 0.00	55.31 0.92 0.00	52.99 0.99 0.00	53.04 1.04 0.00	55.47 0.98 0.00	56.72 1.22 0.00	55.46 1.56 0.00	49.27 2.61 0.00
ADK_NYS___DAM 23527	50.31 2.49 0.00	45.70 2.42 0.00	44.50 2.48 0.00	43.08 2.48 0.00	43.45 2.50 0.00	45.91 2.60 0.00	50.28 2.71 0.00	54.74 1.95 0.00	56.56 1.91 0.00	56.68 2.34 0.00	58.12 2.61 0.00	59.21 2.22 0.00	70.54 2.52 0.00	72.78 2.66 0.00	70.54 2.52 0.00	69.47 2.61 0.00	57.66 2.32 0.00	56.62 2.23 0.00	54.24 2.24 0.00	54.24 2.24 0.00	56.67 2.18 0.00	57.55 2.05 0.00	56.22 2.32 0.00	49.93 3.27 0.00
ALBANY___1 23571	49.45 1.63 0.00	44.88 1.60 0.00	43.70 1.68 0.00	42.31 1.71 0.00	42.67 1.72 0.00	45.09 1.78 0.00	49.24 1.67 0.00	54.43 1.64 0.00	56.29 1.64 0.00	56.19 1.85 0.00	57.62 2.11 0.00	58.81 1.82 0.00	70.20 2.18 0.00	72.36 2.24 0.00	70.20 2.18 0.00	69.07 2.21 0.00	57.22 1.88 0.00	56.18 1.79 0.00	53.77 1.77 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.11 1.61 0.00	55.68 1.78 0.00	48.85 2.19 0.00
ALBANY___2 23572	49.45 1.63 0.00	44.88 1.60 0.00	43.70 1.68 0.00	42.31 1.71 0.00	42.67 1.72 0.00	45.09 1.78 0.00	49.24 1.67 0.00	54.43 1.64 0.00	56.29 1.64 0.00	56.19 1.85 0.00	57.62 2.11 0.00	58.81 1.82 0.00	70.20 2.18 0.00	72.36 2.24 0.00	70.20 2.18 0.00	69.07 2.21 0.00	57.22 1.88 0.00	56.18 1.79 0.00	53.77 1.77 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.11 1.61 0.00	55.68 1.78 0.00	48.85 2.19 0.00
ALBANY___3 23573	49.45 1.63 0.00	44.88 1.60 0.00	43.70 1.68 0.00	42.31 1.71 0.00	42.67 1.72 0.00	45.09 1.78 0.00	49.24 1.67 0.00	54.43 1.64 0.00	56.29 1.64 0.00	56.19 1.85 0.00	57.62 2.11 0.00	58.81 1.82 0.00	70.20 2.18 0.00	72.36 2.24 0.00	70.20 2.18 0.00	69.07 2.21 0.00	57.22 1.88 0.00	56.18 1.79 0.00	53.77 1.77 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.11 1.61 0.00	55.68 1.78 0.00	48.85 2.19 0.00
ALBANY___4 23574	49.45 1.63 0.00	44.88 1.60 0.00	43.70 1.68 0.00	42.31 1.71 0.00	42.67 1.72 0.00	45.09 1.78 0.00	49.24 1.67 0.00	54.43 1.64 0.00	56.29 1.64 0.00	56.19 1.85 0.00	57.62 2.11 0.00	58.81 1.82 0.00	70.20 2.18 0.00	72.36 2.24 0.00	70.20 2.18 0.00	69.07 2.21 0.00	57.22 1.88 0.00	56.18 1.79 0.00	53.77 1.77 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.11 1.61 0.00	55.68 1.78 0.00	48.85 2.19 0.00
ALLEGHENY___COGEN 23514	43.61 -4.21 0.00	39.21 -4.07 0.00	38.11 -3.91 0.00	36.86 -3.74 0.00	37.22 -3.73 0.00	39.50 -3.81 0.00	45.05 -2.52 0.00	49.04 -3.75 0.00	50.77 -3.88 0.00	49.83 -4.51 0.00	50.96 -4.55 0.00	53.17 -3.82 0.00	62.37 -5.65 0.00	65.07 -5.05 0.00	63.05 -4.97 0.00	61.91 -4.95 0.00	50.08 -5.26 0.00	48.68 -5.71 0.00	46.75 -5.25 0.00	46.80 -5.20 0.00	49.69 -4.80 0.00	50.23 -5.27 0.00	48.29 -5.61 0.00	42.27 -4.39 0.00

AMERICAN_REF_FUEL 24010	44.04 -3.78 0.00	39.25 -4.03 0.00	38.20 -3.82 0.00	36.99 -3.61 0.00	37.35 -3.60 0.00	39.58 -3.73 0.00	46.05 -1.52 0.00	49.41 -3.38 0.00	50.77 -3.88 0.00	48.31 -6.03 0.00	49.24 -6.27 0.00	50.89 -6.10 0.00	60.33 -7.69 0.00	62.34 -7.78 0.00	60.47 -7.55 0.00	59.30 -7.56 0.00	49.36 -5.98 0.00	48.41 -5.98 0.00	46.07 -5.93 0.00	46.12 -5.88 0.00	48.93 -5.56 0.00	49.39 -6.11 0.00	48.02 -5.88 0.00	41.81 -4.85 0.00
AMERICAN__BRASS 23903	43.61 -4.21 0.00	38.78 -4.50 0.00	37.73 -4.29 0.00	36.58 -4.02 0.00	36.94 -4.01 0.00	39.15 -4.16 0.00	45.62 -1.95 0.00	49.15 -3.64 0.00	50.50 -4.15 0.00	48.09 -6.25 0.00	48.96 -6.55 0.00	50.61 -6.38 0.00	59.99 -8.03 0.00	62.06 -8.06 0.00	60.13 -7.89 0.00	58.97 -7.89 0.00	49.14 -6.20 0.00	48.14 -6.25 0.00	45.76 -6.24 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.12 -6.38 0.00	47.70 -6.20 0.00	41.48 -5.18 0.00
ARTHUR KILL_GT_1 23520	51.65 3.83 0.00	46.57 3.29 0.00	46.07 3.40 -0.65	46.03 3.33 -2.10	46.07 3.36 -1.76	46.73 3.42 0.00	51.57 4.00 0.00	56.91 4.12 0.00	59.40 4.75 0.00	59.39 5.05 0.00	66.07 5.33 -5.23	62.01 5.02 0.00	73.94 5.92 0.00	76.29 6.17 0.00	74.01 5.99 0.00	72.74 5.88 0.00	60.27 4.93 0.00	60.01 4.79 -0.83	56.58 4.58 0.00	56.42 4.42 0.00	59.18 4.69 0.00	59.94 4.44 0.00	58.37 4.47 0.00	52.14 4.06 -1.42
ARTHUR_KILL_2 23512	51.60 3.78 0.00	46.48 3.20 0.00	45.99 3.32 -0.65	45.99 3.29 -2.10	45.99 3.28 -1.76	46.65 3.34 0.00	51.52 3.95 0.00	56.59 3.80 0.00	59.13 4.48 0.00	59.07 4.73 0.00	65.79 5.05 -5.23	61.66 4.67 0.00	73.53 5.51 0.00	75.87 5.75 0.00	73.60 5.58 0.00	72.34 5.48 0.00	59.99 4.65 0.00	59.68 4.46 -0.83	56.32 4.32 0.00	56.16 4.16 0.00	58.90 4.41 0.00	59.66 4.16 0.00	58.10 4.20 0.00	52.00 3.92 -1.42
ARTHUR_KILL_3 23513	50.74 2.92 0.00	45.79 2.51 0.00	44.71 2.69 0.00	43.24 2.64 0.00	43.61 2.66 0.00	46.08 2.77 0.00	50.95 3.38 0.00	57.12 4.33 0.00	59.46 4.81 0.00	59.34 5.00 0.00	65.69 5.33 -4.85	61.95 4.96 0.00	61.00 5.85 12.87	61.00 6.03 15.15	61.00 5.85 12.87	61.00 5.75 11.61	60.21 4.87 0.00	60.00 4.84 -0.77	56.68 4.68 0.00	56.58 4.58 0.00	59.23 4.74 0.00	60.00 4.50 0.00	58.37 4.47 0.00	50.39 3.73 0.00
ASHOKAN____ 23654	50.83 3.01 0.00	45.92 2.64 0.00	44.79 2.77 0.00	43.40 2.80 0.00	43.73 2.78 0.00	46.17 2.86 0.00	50.95 3.38 0.00	56.75 3.96 0.00	59.13 4.48 0.00	59.34 5.00 0.00	60.95 5.44 0.00	62.12 5.13 0.00	74.14 6.12 0.00	76.29 6.17 0.00	74.01 5.99 0.00	72.94 6.08 0.00	59.71 4.37 0.00	58.96 4.57 0.00	55.80 3.80 0.00	55.85 3.85 0.00	58.52 4.03 0.00	59.27 3.77 0.00	57.67 3.77 0.00	50.16 3.50 0.00
ASTORIA 5-9____ 23662	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA GT2____ 23536	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA GT3____ 23731	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA GT4____ 23727	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT2_1 24094	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT2_2 24095	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT2_3 24096	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT2_4 24097	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT3_1 24098	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT3_2 24099	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42

ASTORIA_GT3_3 24100	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT3_4 24101	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT4_1 24102	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT4_2 24103	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT4_3 24104	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT4_4 24105	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT_1 23523	51.07 3.25 0.00	46.09 2.81 0.00	45.65 2.98 -0.65	45.66 2.96 -2.10	45.66 2.95 -1.76	46.39 3.08 0.00	51.23 3.66 0.00	57.38 4.59 0.00	60.01 5.36 0.00	59.94 5.60 0.00	66.74 6.00 -5.23	62.52 5.53 0.00	74.69 6.67 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.35 6.49 0.00	60.82 5.48 0.00	60.71 5.49 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.81 4.91 0.00	52.28 4.20 -1.42
ASTORIA_GT_10 24110	51.07 3.25 0.00	46.09 2.81 0.00	45.65 2.98 -0.65	45.66 2.96 -2.10	45.66 2.95 -1.76	46.39 3.08 0.00	51.23 3.66 0.00	57.38 4.59 0.00	60.01 5.36 0.00	59.94 5.60 0.00	66.74 6.00 -5.23	62.52 5.53 0.00	74.69 6.67 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.35 6.49 0.00	60.82 5.48 0.00	60.71 5.49 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.81 4.91 0.00	52.28 4.20 -1.42
ASTORIA_GT_11 24225	51.07 3.25 0.00	46.09 2.81 0.00	45.65 2.98 -0.65	45.66 2.96 -2.10	45.66 2.95 -1.76	46.39 3.08 0.00	51.23 3.66 0.00	57.38 4.59 0.00	60.01 5.36 0.00	59.94 5.60 0.00	66.74 6.00 -5.23	62.52 5.53 0.00	74.69 6.67 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.35 6.49 0.00	60.82 5.48 0.00	60.71 5.49 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.81 4.91 0.00	52.28 4.20 -1.42
ASTORIA_GT_12 24226	51.07 3.25 0.00	46.09 2.81 0.00	45.65 2.98 -0.65	45.66 2.96 -2.10	45.66 2.95 -1.76	46.39 3.08 0.00	51.23 3.66 0.00	57.38 4.59 0.00	60.01 5.36 0.00	59.94 5.60 0.00	66.74 6.00 -5.23	62.52 5.53 0.00	74.69 6.67 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.35 6.49 0.00	60.82 5.48 0.00	60.71 5.49 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.81 4.91 0.00	52.28 4.20 -1.42
ASTORIA_GT_13 24227	51.07 3.25 0.00	46.09 2.81 0.00	45.65 2.98 -0.65	45.66 2.96 -2.10	45.66 2.95 -1.76	46.39 3.08 0.00	51.23 3.66 0.00	57.38 4.59 0.00	60.01 5.36 0.00	59.94 5.60 0.00	66.74 6.00 -5.23	62.52 5.53 0.00	74.69 6.67 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.35 6.49 0.00	60.82 5.48 0.00	60.71 5.49 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.81 4.91 0.00	52.28 4.20 -1.42
ASTORIA_GT_5 24106	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT_7 24107	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT_8 24108	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA_GT_9 24109	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42
ASTORIA__2 24149	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.49 4.70 0.00	60.01 5.36 0.00	59.72 5.38 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.57 6.45 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.43 5.09 0.00	60.33 5.11 -0.83	57.04 5.04 0.00	57.04 5.04 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.91 5.01 0.00	52.65 4.57 -1.42

ASTORIA___3 23516	51.02 3.20 0.00	46.05 2.77 0.00	45.61 2.94 -0.65	45.58 2.88 -2.10	45.62 2.91 -1.76	46.34 3.03 0.00	51.19 3.62 0.00	57.33 4.54 0.00	59.90 5.25 0.00	59.88 5.54 0.00	66.62 5.88 -5.23	62.40 5.41 0.00	74.55 6.53 0.00	76.71 6.59 0.00	74.41 6.39 0.00	73.21 6.35 0.00	60.76 5.42 0.00	60.71 5.49 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.81 4.91 0.00	52.28 4.20 -1.42
ASTORIA___4 23517	51.26 3.44 0.00	46.22 2.94 0.00	45.74 3.07 -0.65	45.70 3.00 -2.10	45.74 3.03 -1.76	46.43 3.12 0.00	51.33 3.76 0.00	57.28 4.49 0.00	59.79 5.14 0.00	59.50 5.16 0.00	66.07 5.33 -5.23	61.89 4.90 0.00	73.87 5.85 0.00	76.15 6.03 0.00	73.87 5.85 0.00	72.61 5.75 0.00	60.15 4.81 0.00	60.01 4.79 -0.83	56.84 4.84 0.00	56.89 4.89 0.00	59.67 5.18 0.00	60.33 4.83 0.00	58.81 4.91 0.00	52.65 4.57 -1.42
ASTORIA___5 23518	51.36 3.54 0.00	46.31 3.03 0.00	45.82 3.15 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.42 3.85 0.00	57.44 4.65 0.00	59.84 5.19 0.00	59.50 5.16 0.00	66.07 5.33 -5.23	61.89 4.90 0.00	73.94 5.92 0.00	76.22 6.10 0.00	73.87 5.85 0.00	72.61 5.75 0.00	60.15 4.81 0.00	60.06 4.84 -0.83	56.89 4.89 0.00	56.94 4.94 0.00	59.78 5.29 0.00	60.38 4.88 0.00	58.70 4.80 0.00	52.61 4.53 -1.42
ASTRIA 10-13____ 23663	51.07 3.25 0.00	46.09 2.81 0.00	45.65 2.98 -0.65	45.66 2.96 -2.10	45.66 2.95 -1.76	46.39 3.08 0.00	51.23 3.66 0.00	57.38 4.59 0.00	60.01 5.36 0.00	59.94 5.60 0.00	66.74 6.00 -5.23	62.52 5.53 0.00	74.69 6.67 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.35 6.49 0.00	60.82 5.48 0.00	60.71 5.49 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.81 4.91 0.00	52.28 4.20 -1.42
BARRETT 1-8___GRP4 24034	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT 9-12___GRP3 24033	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_1 23704	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_10 23701	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_11 23702	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_12 23703	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_2 23705	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_3 23706	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_4 23707	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_5 23708	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_6 23709	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_7 23710	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00

BARRETT_IC_8 23711	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT_IC_9 23700	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT___1 23545	50.59 2.77 0.00	45.92 2.64 0.00	45.05 3.03 0.00	43.52 2.92 0.00	43.90 2.95 0.00	46.04 2.73 0.00	50.71 3.14 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.61 5.27 0.00	64.56 5.77 -3.28	62.52 5.53 0.00	74.41 6.39 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.19 5.28 -0.52	57.04 5.04 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.70 4.80 0.00	50.63 3.97 0.00
BARRETT___2 23546	50.31 2.49 0.00	45.70 2.42 0.00	44.96 2.94 0.00	43.48 2.88 0.00	43.86 2.91 0.00	45.87 2.56 0.00	50.38 2.81 0.00	56.64 3.85 0.00	59.24 4.59 0.00	59.23 4.89 0.00	64.17 5.38 -3.28	62.18 5.19 0.00	73.94 5.92 0.00	76.50 6.38 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.49 5.15 0.00	59.86 4.95 -0.52	56.73 4.73 0.00	56.63 4.63 0.00	59.56 5.07 0.00	60.16 4.66 0.00	58.37 4.47 0.00	50.30 3.64 0.00
BEAVER RIVER___HYD 24048	46.91 -0.91 0.00	42.41 -0.87 0.00	41.14 -0.88 0.00	39.71 -0.89 0.00	40.09 -0.86 0.00	42.57 -0.74 0.00	46.86 -0.71 0.00	51.52 -1.27 0.00	53.28 -1.37 0.00	53.04 -1.30 0.00	54.12 -1.39 0.00	55.57 -1.42 0.00	66.39 -1.63 0.00	68.37 -1.75 0.00	66.25 -1.77 0.00	65.05 -1.81 0.00	53.85 -1.49 0.00	52.98 -1.41 0.00	50.60 -1.40 0.00	50.54 -1.46 0.00	52.96 -1.53 0.00	53.95 -1.55 0.00	52.18 -1.72 0.00	45.68 -0.98 0.00
BEEBEE_GT_13 23619	46.19 -1.63 0.00	41.59 -1.69 0.00	40.42 -1.60 0.00	39.02 -1.58 0.00	39.48 -1.47 0.00	41.92 -1.39 0.00	47.90 0.33 0.00	52.68 -0.11 0.00	54.54 -0.11 0.00	53.09 -1.25 0.00	54.34 -1.17 0.00	55.96 -1.03 0.00	66.59 -1.43 0.00	68.23 -1.89 0.00	66.12 -1.90 0.00	64.92 -1.94 0.00	53.96 -1.38 0.00	53.68 -0.71 0.00	50.34 -1.66 0.00	50.34 -1.66 0.00	53.67 -0.82 0.00	54.28 -1.22 0.00	51.91 -1.99 0.00	44.79 -1.87 0.00
BETHLEHEM___STEEL 23779	43.95 -3.87 0.00	38.99 -4.29 0.00	37.99 -4.03 0.00	36.78 -3.82 0.00	37.14 -3.81 0.00	39.33 -3.98 0.00	45.76 -1.81 0.00	49.68 -3.11 0.00	51.21 -3.44 0.00	49.01 -5.33 0.00	49.90 -5.61 0.00	51.46 -5.53 0.00	61.15 -6.87 0.00	63.04 -7.08 0.00	61.15 -6.87 0.00	59.97 -6.89 0.00	49.97 -5.37 0.00	49.06 -5.33 0.00	46.54 -5.46 0.00	46.64 -5.36 0.00	49.53 -4.96 0.00	49.95 -5.55 0.00	48.29 -5.61 0.00	41.81 -4.85 0.00
BINGHAMTON___COGEN 23790	47.25 -0.57 0.00	42.41 -0.87 0.00	41.26 -0.76 0.00	39.91 -0.69 0.00	40.29 -0.66 0.00	42.62 -0.69 0.00	47.62 0.05 0.00	52.95 0.16 0.00	54.87 0.22 0.00	54.39 0.05 0.00	55.57 0.06 0.00	56.88 -0.11 0.00	68.09 0.07 0.00	70.05 -0.07 0.00	68.02 0.00 0.00	66.79 -0.07 0.00	55.06 -0.28 0.00	54.17 -0.22 0.00	51.64 -0.36 0.00	51.69 -0.31 0.00	54.44 -0.05 0.00	55.11 -0.39 0.00	53.20 -0.70 0.00	46.01 -0.65 0.00
BLACK RIVER___HYD 24047	47.10 -0.72 0.00	42.54 -0.74 0.00	41.26 -0.76 0.00	39.83 -0.77 0.00	40.21 -0.74 0.00	42.83 -0.48 0.00	47.43 -0.14 0.00	51.89 -0.90 0.00	53.56 -1.09 0.00	53.14 -1.20 0.00	54.23 -1.28 0.00	55.62 -1.37 0.00	66.46 -1.56 0.00	68.44 -1.68 0.00	66.32 -1.70 0.00	65.12 -1.74 0.00	53.90 -1.44 0.00	53.08 -1.31 0.00	50.65 -1.35 0.00	50.60 -1.40 0.00	53.02 -1.47 0.00	53.89 -1.61 0.00	52.07 -1.83 0.00	46.01 -0.65 0.00
BOWLINE___1 23526	50.31 2.49 0.00	45.36 2.08 0.00	44.29 2.27 0.00	42.79 2.19 0.00	43.16 2.21 0.00	45.56 2.25 0.00	50.33 2.76 0.00	56.22 3.43 0.00	58.64 3.99 0.00	58.63 4.29 0.00	62.12 4.66 -1.95	60.98 3.99 0.00	72.65 4.63 0.00	74.96 4.84 0.00	72.65 4.63 0.00	71.47 4.61 0.00	59.27 3.93 0.00	58.62 3.92 -0.31	55.74 3.74 0.00	55.64 3.64 0.00	58.36 3.87 0.00	59.05 3.55 0.00	57.46 3.56 0.00	49.79 3.13 0.00
BOWLINE___2 23595	50.31 2.49 0.00	45.36 2.08 0.00	44.29 2.27 0.00	42.79 2.19 0.00	43.16 2.21 0.00	45.56 2.25 0.00	50.33 2.76 0.00	56.22 3.43 0.00	58.64 3.99 0.00	58.63 4.29 0.00	62.12 4.66 -1.95	61.15 4.16 0.00	72.92 4.90 0.00	75.17 5.05 0.00	72.92 4.90 0.00	71.74 4.88 0.00	59.44 4.10 0.00	58.78 4.08 -0.31	55.90 3.90 0.00	55.80 3.80 0.00	58.52 4.03 0.00	59.22 3.72 0.00	57.62 3.72 0.00	49.93 3.27 0.00
BROOKLYN_NAVY_YARD 23515	50.98 3.16 0.00	45.96 2.68 0.00	44.88 2.86 0.00	43.40 2.80 0.00	43.78 2.83 0.00	46.30 2.99 0.00	51.23 3.66 0.00	57.49 4.70 0.00	60.12 5.47 0.00	60.10 5.76 0.00	66.52 6.16 -4.85	62.75 5.76 0.00	74.89 6.87 0.00	77.20 7.08 0.00	74.89 6.87 0.00	73.61 6.75 0.00	61.04 5.70 0.00	60.76 5.60 -0.77	57.25 5.25 0.00	57.15 5.15 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.81 4.91 0.00	50.72 4.06 0.00
BURROWS___LYONSDAL 23803	48.01 0.19 0.00	43.41 0.13 0.00	42.10 0.08 0.00	40.72 0.12 0.00	41.07 0.12 0.00	43.57 0.26 0.00	47.95 0.38 0.00	53.11 0.32 0.00	55.09 0.44 0.00	54.72 0.38 0.00	55.90 0.39 0.00	57.27 0.28 0.00	68.43 0.41 0.00	70.47 0.35 0.00	68.36 0.34 0.00	67.13 0.27 0.00	55.45 0.11 0.00	54.55 0.16 0.00	52.10 0.10 0.00	52.10 0.10 0.00	54.65 0.16 0.00	55.56 0.06 0.00	53.74 -0.16 0.00	46.89 0.23 0.00
CARR STREET_E_SYR 24060	48.25 0.43 0.00	43.50 0.22 0.00	42.23 0.21 0.00	40.80 0.20 0.00	41.20 0.25 0.00	43.70 0.39 0.00	48.52 0.95 0.00	53.79 1.00 0.00	55.58 0.93 0.00	54.83 0.49 0.00	55.95 0.44 0.00	57.33 0.34 0.00	68.50 0.48 0.00	70.47 0.35 0.00	68.36 0.34 0.00	67.13 0.27 0.00	55.51 0.17 0.00	54.66 0.27 0.00	52.10 0.10 0.00	52.16 0.16 0.00	54.76 0.27 0.00	55.50 0.00 0.00	53.90 0.00 0.00	47.03 0.37 0.00
CARTHAGE___PAPER 23857	47.05 -0.77 0.00	42.50 -0.78 0.00	41.22 -0.80 0.00	39.79 -0.81 0.00	40.17 -0.78 0.00	42.70 -0.61 0.00	47.19 -0.38 0.00	51.26 -1.53 0.00	52.90 -1.75 0.00	52.49 -1.85 0.00	53.57 -1.94 0.00	55.05 -1.94 0.00	65.64 -2.38 0.00	67.74 -2.38 0.00	65.64 -2.38 0.00	64.45 -2.41 0.00	53.40 -1.94 0.00	52.49 -1.90 0.00	50.18 -1.82 0.00	50.13 -1.87 0.00	52.47 -2.02 0.00	53.39 -2.11 0.00	51.64 -2.26 0.00	45.87 -0.79 0.00
CH_MISC_IPPS 23765	50.26 2.44 0.00	45.14 1.86 0.00	44.04 2.02 0.00	42.63 2.03 0.00	43.00 2.05 0.00	45.39 2.08 0.00	49.90 2.33 0.00	55.59 2.80 0.00	57.98 3.33 0.00	57.93 3.59 0.00	59.51 4.00 0.00	60.64 3.65 0.00	72.17 4.15 0.00	74.54 4.42 0.00	72.31 4.29 0.00	71.07 4.21 0.00	58.94 3.60 0.00	57.87 3.48 0.00	55.43 3.43 0.00	55.28 3.28 0.00	57.98 3.49 0.00	58.61 3.11 0.00	57.46 3.56 0.00	50.35 3.69 0.00

CH_RES_BVR_FALLS 23983	47.58 -0.24 0.00	43.11 -0.17 0.00	41.81 -0.21 0.00	40.40 -0.20 0.00	40.70 -0.25 0.00	43.05 -0.26 0.00	47.14 -0.43 0.00	52.37 -0.42 0.00	54.21 -0.44 0.00	53.96 -0.38 0.00	55.12 -0.39 0.00	56.65 -0.34 0.00	67.61 -0.41 0.00	69.70 -0.42 0.00	67.61 -0.41 0.00	66.46 -0.40 0.00	55.01 -0.33 0.00	54.06 -0.33 0.00	51.69 -0.31 0.00	51.69 -0.31 0.00	54.16 -0.33 0.00	55.33 -0.17 0.00	53.68 -0.22 0.00	46.33 -0.33 0.00
CH_RES_NIAGARA 23895	44.19 -3.63 0.00	39.38 -3.90 0.00	38.32 -3.70 0.00	37.11 -3.49 0.00	37.47 -3.48 0.00	39.71 -3.60 0.00	46.24 -1.33 0.00	49.57 -3.22 0.00	50.88 -3.77 0.00	48.42 -5.92 0.00	49.29 -6.22 0.00	50.95 -6.04 0.00	60.40 -7.62 0.00	62.41 -7.71 0.00	60.54 -7.48 0.00	59.37 -7.49 0.00	49.47 -5.87 0.00	48.52 -5.87 0.00	46.12 -5.88 0.00	46.23 -5.77 0.00	48.99 -5.50 0.00	49.45 -6.05 0.00	48.13 -5.77 0.00	41.95 -4.71 0.00
CH_RES_SYRACUSE 23985	47.92 0.10 0.00	43.19 -0.09 0.00	41.98 -0.04 0.00	40.52 -0.08 0.00	40.95 0.00 0.00	43.40 0.09 0.00	48.00 0.43 0.00	53.11 0.32 0.00	54.81 0.16 0.00	54.07 -0.27 0.00	55.18 -0.33 0.00	56.53 -0.46 0.00	67.48 -0.54 0.00	69.42 -0.70 0.00	67.34 -0.68 0.00	66.19 -0.67 0.00	54.79 -0.55 0.00	53.95 -0.44 0.00	51.43 -0.57 0.00	51.43 -0.57 0.00	54.00 -0.49 0.00	54.78 -0.72 0.00	53.25 -0.65 0.00	46.71 0.05 0.00
CORNELL____ 23752	47.49 -0.33 0.00	42.59 -0.69 0.00	41.39 -0.63 0.00	39.95 -0.65 0.00	40.38 -0.57 0.00	42.92 -0.39 0.00	48.38 0.81 0.00	53.79 1.00 0.00	55.58 0.93 0.00	55.05 0.71 0.00	56.23 0.72 0.00	57.45 0.46 0.00	68.70 0.68 0.00	70.47 0.35 0.00	68.36 0.34 0.00	67.06 0.20 0.00	55.34 0.00 0.00	54.61 0.22 0.00	51.84 -0.16 0.00	51.90 -0.10 0.00	54.76 0.27 0.00	55.39 -0.11 0.00	53.47 -0.43 0.00	46.19 -0.47 0.00
COXSACKIE___GT 23611	50.93 3.11 0.00	45.96 2.68 0.00	44.84 2.82 0.00	43.44 2.84 0.00	43.78 2.83 0.00	46.21 2.90 0.00	51.00 3.43 0.00	56.85 4.06 0.00	59.30 4.65 0.00	59.45 5.11 0.00	61.01 5.50 0.00	62.52 5.53 0.00	74.21 6.19 0.00	76.36 6.24 0.00	74.07 6.05 0.00	73.35 6.49 0.00	59.38 4.04 0.00	58.63 4.24 0.00	55.17 3.17 0.00	55.17 3.17 0.00	57.81 3.32 0.00	58.55 3.05 0.00	56.97 3.07 0.00	49.65 2.99 0.00
CRESCENT___HYD 24018	49.73 1.91 0.00	45.14 1.86 0.00	43.95 1.93 0.00	42.55 1.95 0.00	42.92 1.97 0.00	45.39 2.08 0.00	49.66 2.09 0.00	54.58 1.79 0.00	56.34 1.69 0.00	56.35 2.01 0.00	57.79 2.28 0.00	58.98 1.99 0.00	70.26 2.24 0.00	72.50 2.38 0.00	70.33 2.31 0.00	69.13 2.27 0.00	57.39 2.05 0.00	56.35 1.96 0.00	53.92 1.92 0.00	53.92 1.92 0.00	56.45 1.96 0.00	57.33 1.83 0.00	55.95 2.05 0.00	49.37 2.71 0.00
DANSKAMMER___1 23586	50.26 2.44 0.00	45.14 1.86 0.00	44.04 2.02 0.00	42.63 2.03 0.00	43.00 2.05 0.00	45.39 2.08 0.00	49.81 2.24 0.00	55.43 2.64 0.00	57.82 3.17 0.00	57.65 3.31 0.00	59.28 3.77 0.00	60.41 3.42 0.00	71.90 3.88 0.00	74.19 4.07 0.00	71.97 3.95 0.00	70.80 3.94 0.00	58.72 3.38 0.00	57.65 3.26 0.00	55.22 3.22 0.00	55.07 3.07 0.00	57.76 3.27 0.00	58.39 2.89 0.00	57.35 3.45 0.00	50.35 3.69 0.00
DANSKAMMER___2 23589	50.26 2.44 0.00	45.14 1.86 0.00	44.04 2.02 0.00	42.63 2.03 0.00	43.00 2.05 0.00	45.39 2.08 0.00	49.81 2.24 0.00	55.43 2.64 0.00	57.77 3.12 0.00	57.65 3.31 0.00	59.28 3.77 0.00	60.41 3.42 0.00	71.90 3.88 0.00	74.19 4.07 0.00	71.97 3.95 0.00	70.80 3.94 0.00	58.72 3.38 0.00	57.65 3.26 0.00	55.17 3.17 0.00	55.07 3.07 0.00	57.71 3.22 0.00	58.39 2.89 0.00	57.35 3.45 0.00	50.35 3.69 0.00
DANSKAMMER___3 23590	50.26 2.44 0.00	45.14 1.86 0.00	44.04 2.02 0.00	42.63 2.03 0.00	43.00 2.05 0.00	45.39 2.08 0.00	49.90 2.33 0.00	55.59 2.80 0.00	57.98 3.33 0.00	57.93 3.59 0.00	59.51 4.00 0.00	60.64 3.65 0.00	72.17 4.15 0.00	74.54 4.42 0.00	72.31 4.29 0.00	71.07 4.21 0.00	58.94 3.60 0.00	57.87 3.48 0.00	55.43 3.43 0.00	55.28 3.28 0.00	57.98 3.49 0.00	58.61 3.11 0.00	57.46 3.56 0.00	50.35 3.69 0.00
DANSKAMMER___4 23591	50.12 2.30 0.00	44.97 1.69 0.00	43.87 1.85 0.00	42.47 1.87 0.00	42.83 1.88 0.00	45.22 1.91 0.00	49.71 2.14 0.00	55.38 2.59 0.00	57.77 3.12 0.00	57.71 3.37 0.00	59.23 3.72 0.00	60.41 3.42 0.00	71.90 3.88 0.00	74.19 4.07 0.00	71.97 3.95 0.00	70.80 3.94 0.00	58.72 3.38 0.00	57.65 3.26 0.00	55.17 3.17 0.00	55.07 3.07 0.00	57.76 3.27 0.00	58.39 2.89 0.00	57.30 3.40 0.00	50.35 3.69 0.00
DANSKAMMER___DIESEL 23592	50.26 2.44 0.00	45.14 1.86 0.00	44.04 2.02 0.00	42.63 2.03 0.00	43.00 2.05 0.00	45.39 2.08 0.00	49.90 2.33 0.00	55.59 2.80 0.00	57.98 3.33 0.00	57.93 3.59 0.00	59.51 4.00 0.00	60.64 3.65 0.00	72.17 4.15 0.00	74.54 4.42 0.00	72.31 4.29 0.00	71.07 4.21 0.00	58.94 3.60 0.00	57.87 3.48 0.00	55.43 3.43 0.00	55.28 3.28 0.00	57.98 3.49 0.00	58.61 3.11 0.00	57.46 3.56 0.00	50.35 3.69 0.00
DASHVILLE___HYD 23610	50.45 2.63 0.00	45.44 2.16 0.00	44.37 2.35 0.00	42.95 2.35 0.00	43.33 2.38 0.00	45.69 2.38 0.00	50.38 2.81 0.00	56.12 3.33 0.00	58.53 3.88 0.00	58.52 4.18 0.00	60.06 4.55 0.00	61.09 4.10 0.00	72.92 4.90 0.00	75.17 5.05 0.00	72.92 4.90 0.00	71.67 4.81 0.00	59.82 4.48 0.00	58.80 4.41 0.00	56.26 4.26 0.00	56.16 4.16 0.00	58.90 4.41 0.00	59.55 4.05 0.00	58.10 4.20 0.00	50.49 3.83 0.00
DOGLEVILLE___HYD 23807	49.21 1.39 0.00	44.54 1.26 0.00	43.28 1.26 0.00	41.82 1.22 0.00	42.22 1.27 0.00	44.74 1.43 0.00	49.04 1.47 0.00	54.64 1.85 0.00	56.78 2.13 0.00	56.46 2.12 0.00	57.62 2.11 0.00	58.98 1.99 0.00	70.40 2.38 0.00	72.50 2.38 0.00	70.33 2.31 0.00	69.07 2.21 0.00	57.17 1.83 0.00	56.29 1.90 0.00	53.77 1.77 0.00	53.72 1.72 0.00	56.45 1.96 0.00	57.33 1.83 0.00	55.41 1.51 0.00	47.87 1.21 0.00
DUNKIRK___1 23563	41.75 -6.07 0.00	36.70 -6.58 0.00	35.97 -6.05 0.00	34.83 -5.77 0.00	35.18 -5.77 0.00	37.03 -6.28 0.00	43.19 -4.38 0.00	47.72 -5.07 0.00	48.75 -5.90 0.00	47.17 -7.17 0.00	48.02 -7.49 0.00	49.58 -7.41 0.00	58.91 -9.11 0.00	60.79 -9.33 0.00	59.04 -8.98 0.00	57.90 -8.96 0.00	48.53 -6.81 0.00	47.59 -6.80 0.00	45.19 -6.81 0.00	45.34 -6.66 0.00	48.28 -6.21 0.00	48.62 -6.88 0.00	46.46 -7.44 0.00	39.80 -6.86 0.00
DUNKIRK___2 23564	41.75 -6.07 0.00	36.70 -6.58 0.00	35.97 -6.05 0.00	34.83 -5.77 0.00	35.18 -5.77 0.00	37.03 -6.28 0.00	43.19 -4.38 0.00	47.72 -5.07 0.00	48.75 -5.90 0.00	47.17 -7.17 0.00	48.02 -7.49 0.00	49.58 -7.41 0.00	58.91 -9.11 0.00	60.79 -9.33 0.00	59.04 -8.98 0.00	57.90 -8.96 0.00	48.53 -6.81 0.00	47.59 -6.80 0.00	45.19 -6.81 0.00	45.34 -6.66 0.00	48.28 -6.21 0.00	48.62 -6.88 0.00	46.46 -7.44 0.00	39.80 -6.86 0.00
DUNKIRK___3 23565	42.32 -5.50 0.00	37.31 -5.97 0.00	36.47 -5.55 0.00	35.32 -5.28 0.00	35.67 -5.28 0.00	37.64 -5.67 0.00	43.86 -3.71 0.00	48.25 -4.54 0.00	49.35 -5.30 0.00	47.82 -6.52 0.00	48.68 -6.83 0.00	50.21 -6.78 0.00	59.65 -8.37 0.00	61.57 -8.55 0.00	59.72 -8.30 0.00	58.57 -8.29 0.00	49.03 -6.31 0.00	48.08 -6.31 0.00	45.66 -6.34 0.00	45.76 -6.24 0.00	48.71 -5.78 0.00	49.06 -6.44 0.00	47.00 -6.90 0.00	40.36 -6.30 0.00

DUNKIRK___4 23566	42.32 -5.50 0.00	37.31 -5.97 0.00	36.47 -5.55 0.00	35.32 -5.28 0.00	35.67 -5.28 0.00	37.64 -5.67 0.00	43.86 -3.71 0.00	48.25 -4.54 0.00	49.35 -5.30 0.00	47.82 -6.52 0.00	48.68 -6.83 0.00	50.21 -6.78 0.00	59.65 -8.37 0.00	61.57 -8.55 0.00	59.72 -8.30 0.00	58.57 -8.29 0.00	49.03 -6.31 0.00	48.08 -6.31 0.00	45.66 -6.34 0.00	45.76 -6.24 0.00	48.71 -5.78 0.00	49.06 -6.44 0.00	47.00 -6.90 0.00	40.36 -6.30 0.00
EAST HAMPTON___GT 23717	52.36 4.54 0.00	48.78 5.50 0.00	47.44 5.42 0.00	45.80 5.20 0.00	46.23 5.28 0.00	48.68 5.37 0.00	53.47 5.90 0.00	60.76 7.97 0.00	64.32 9.67 0.00	64.66 10.32 0.00	70.06 11.27 -3.28	68.45 11.46 0.00	81.35 13.33 0.00	84.35 14.23 0.00	81.76 13.74 0.00	80.43 13.57 0.00	66.80 11.46 0.00	65.95 11.04 -0.52	62.35 10.35 0.00	62.14 10.14 0.00	66.37 11.88 0.00	66.77 11.27 0.00	63.06 9.16 0.00	52.31 5.65 0.00
EAST RIVER___6 23660	50.74 2.92 0.00	45.88 2.60 0.00	44.75 2.73 0.00	43.32 2.72 0.00	43.65 2.70 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.73 5.08 0.00	59.72 5.38 0.00	66.13 5.77 -4.85	62.40 5.41 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.14 6.28 0.00	60.60 5.26 0.00	60.38 5.22 -0.77	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.48 4.58 0.00	50.58 3.92 0.00
EAST RIVER___7 23524	50.74 2.92 0.00	45.88 2.60 0.00	44.75 2.73 0.00	43.32 2.72 0.00	43.65 2.70 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.73 5.08 0.00	59.72 5.38 0.00	66.13 5.77 -4.85	62.40 5.41 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.14 6.28 0.00	60.60 5.26 0.00	60.38 5.22 -0.77	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.48 4.58 0.00	50.58 3.92 0.00
EAST_HAMPTON___DIESEL 23722	52.36 4.54 0.00	48.78 5.50 0.00	47.44 5.42 0.00	45.80 5.20 0.00	46.23 5.28 0.00	48.68 5.37 0.00	53.47 5.90 0.00	60.76 7.97 0.00	64.32 9.67 0.00	64.66 10.32 0.00	70.06 11.27 -3.28	68.45 11.46 0.00	81.35 13.33 0.00	84.35 14.23 0.00	81.76 13.74 0.00	80.43 13.57 0.00	66.80 11.46 0.00	65.95 11.04 -0.52	62.35 10.35 0.00	62.14 10.14 0.00	66.37 11.88 0.00	66.77 11.27 0.00	63.06 9.16 0.00	52.31 5.65 0.00
E_CANADA_CAP_HY 24051	49.49 1.67 0.00	44.58 1.30 0.00	43.36 1.34 0.00	41.94 1.34 0.00	42.30 1.35 0.00	44.83 1.52 0.00	49.66 2.09 0.00	54.95 2.16 0.00	56.51 1.86 0.00	56.79 2.45 0.00	58.40 2.89 0.00	59.27 2.28 0.00	71.22 3.20 0.00	72.92 2.80 0.00	70.67 2.65 0.00	69.60 2.74 0.00	57.28 1.94 0.00	56.51 2.12 0.00	53.77 1.77 0.00	53.77 1.77 0.00	56.40 1.91 0.00	57.28 1.78 0.00	55.84 1.94 0.00	48.57 1.91 0.00
E_CANADA_MHWK_HY 24050	49.21 1.39 0.00	44.54 1.26 0.00	43.28 1.26 0.00	41.82 1.22 0.00	42.22 1.27 0.00	44.74 1.43 0.00	49.04 1.47 0.00	54.64 1.85 0.00	56.78 2.13 0.00	56.46 2.12 0.00	57.62 2.11 0.00	58.98 1.99 0.00	70.40 2.38 0.00	72.50 2.38 0.00	70.33 2.31 0.00	69.07 2.21 0.00	57.17 1.83 0.00	56.29 1.90 0.00	53.77 1.77 0.00	53.72 1.72 0.00	56.45 1.96 0.00	57.33 1.83 0.00	55.41 1.51 0.00	47.87 1.21 0.00
E_FISHKILL___LBMP 23776	50.40 2.58 0.00	45.49 2.21 0.00	44.42 2.40 0.00	43.00 2.40 0.00	43.33 2.38 0.00	45.74 2.43 0.00	50.42 2.85 0.00	56.17 3.38 0.00	58.53 3.88 0.00	58.52 4.18 0.00	59.23 4.55 0.83	61.09 4.10 0.00	72.92 4.90 0.00	75.17 5.05 0.00	72.92 4.90 0.00	71.67 4.81 0.00	59.44 4.10 0.00	58.28 4.02 0.13	55.85 3.85 0.00	55.74 3.74 0.00	58.47 3.98 0.00	59.16 3.66 0.00	57.62 3.72 0.00	50.07 3.41 0.00
FAR ROCKAWAY___4 23548	50.88 3.06 0.00	46.22 2.94 0.00	45.42 3.40 0.00	43.93 3.33 0.00	44.31 3.36 0.00	46.47 3.16 0.00	51.09 3.52 0.00	57.38 4.59 0.00	60.12 5.47 0.00	59.99 5.65 0.00	64.95 6.16 -3.28	63.15 6.16 0.00	74.89 6.87 0.00	77.69 7.57 0.00	75.37 7.35 0.00	74.08 7.22 0.00	61.43 6.09 0.00	60.62 5.71 -0.52	57.62 5.62 0.00	57.51 5.51 0.00	60.59 6.10 0.00	61.16 5.66 0.00	59.67 5.77 0.00	51.56 4.90 0.00
FIBERTEK___ENERGY 23856	47.92 0.10 0.00	43.19 -0.09 0.00	41.98 -0.04 0.00	40.52 -0.08 0.00	40.95 0.00 0.00	43.40 0.09 0.00	48.00 0.43 0.00	53.11 0.32 0.00	54.81 0.16 0.00	54.07 -0.27 0.00	55.18 -0.33 0.00	56.53 -0.46 0.00	67.48 -0.54 0.00	69.42 -0.70 0.00	67.34 -0.68 0.00	66.19 -0.67 0.00	54.79 -0.55 0.00	53.95 -0.44 0.00	51.43 -0.57 0.00	51.43 -0.57 0.00	54.00 -0.49 0.00	54.78 -0.72 0.00	53.25 -0.65 0.00	46.71 0.05 0.00
FITZPATRICK____ 23598	46.86 -0.96 0.00	42.33 -0.95 0.00	41.10 -0.92 0.00	39.75 -0.85 0.00	40.09 -0.86 0.00	42.44 -0.87 0.00	47.00 -0.57 0.00	52.00 -0.79 0.00	53.72 -0.93 0.00	52.93 -1.41 0.00	54.01 -1.50 0.00	55.51 -1.48 0.00	66.12 -1.90 0.00	68.23 -1.89 0.00	66.18 -1.84 0.00	64.99 -1.87 0.00	53.85 -1.49 0.00	52.92 -1.47 0.00	50.54 -1.46 0.00	50.54 -1.46 0.00	53.07 -1.42 0.00	53.89 -1.61 0.00	52.39 -1.51 0.00	45.63 -1.03 0.00
FORT ORANGE____ 23900	49.35 1.53 0.00	44.75 1.47 0.00	43.57 1.55 0.00	42.18 1.58 0.00	42.59 1.64 0.00	45.00 1.69 0.00	49.14 1.57 0.00	54.32 1.53 0.00	56.23 1.58 0.00	56.19 1.85 0.00	57.56 2.05 0.00	58.81 1.82 0.00	70.13 2.11 0.00	72.36 2.24 0.00	70.13 2.11 0.00	69.00 2.14 0.00	57.22 1.88 0.00	56.18 1.79 0.00	53.77 1.77 0.00	53.72 1.72 0.00	56.29 1.80 0.00	57.05 1.55 0.00	55.62 1.72 0.00	48.85 2.19 0.00
FORT_DRUM_COGEN 23780	47.01 -0.81 0.00	42.46 -0.82 0.00	41.14 -0.88 0.00	39.75 -0.85 0.00	40.13 -0.82 0.00	42.70 -0.61 0.00	47.28 -0.29 0.00	51.73 -1.06 0.00	53.39 -1.26 0.00	53.04 -1.30 0.00	54.12 -1.39 0.00	55.51 -1.48 0.00	66.32 -1.70 0.00	68.30 -1.82 0.00	66.18 -1.84 0.00	64.99 -1.87 0.00	53.79 -1.55 0.00	52.98 -1.41 0.00	50.54 -1.46 0.00	50.49 -1.51 0.00	52.91 -1.58 0.00	53.78 -1.72 0.00	52.01 -1.89 0.00	45.87 -0.79 0.00
FRANKLIN_FALL_HYD 24054	46.10 -1.72 0.00	41.94 -1.34 0.00	40.51 -1.51 0.00	39.02 -1.58 0.00	39.35 -1.60 0.00	41.58 -1.73 0.00	44.95 -2.62 0.00	50.15 -2.64 0.00	52.03 -2.62 0.00	52.11 -2.23 0.00	53.12 -2.39 0.00	54.88 -2.11 0.00	65.50 -2.52 0.00	67.60 -2.52 0.00	65.57 -2.45 0.00	64.39 -2.47 0.00	53.18 -2.16 0.00	52.16 -2.23 0.00	49.97 -2.03 0.00	50.02 -1.98 0.00	52.36 -2.13 0.00	53.83 -1.67 0.00	52.07 -1.83 0.00	44.37 -2.29 0.00
FULTON COGEN____ 23766	47.82 0.00 0.00	43.11 -0.17 0.00	41.89 -0.13 0.00	40.48 -0.12 0.00	40.87 -0.08 0.00	43.31 0.00 0.00	47.67 0.10 0.00	52.79 0.00 0.00	54.43 -0.22 0.00	53.52 -0.82 0.00	54.68 -0.83 0.00	56.02 -0.97 0.00	66.86 -1.16 0.00	68.86 -1.26 0.00	66.80 -1.22 0.00	65.59 -1.27 0.00	54.34 -1.00 0.00	53.47 -0.92 0.00	51.01 -0.99 0.00	51.06 -0.94 0.00	53.56 -0.93 0.00	54.33 -1.17 0.00	52.82 -1.08 0.00	46.57 -0.09 0.00
GARDENVILLE___LBMP 24039	43.76 -4.06 0.00	38.82 -4.46 0.00	37.82 -4.20 0.00	36.62 -3.98 0.00	37.02 -3.93 0.00	39.20 -4.11 0.00	45.57 -2.00 0.00	49.46 -3.33 0.00	50.99 -3.66 0.00	48.91 -5.43 0.00	49.79 -5.72 0.00	51.35 -5.64 0.00	61.01 -7.01 0.00	62.90 -7.22 0.00	61.01 -7.01 0.00	59.84 -7.02 0.00	49.75 -5.59 0.00	48.90 -5.49 0.00	46.38 -5.62 0.00	46.49 -5.51 0.00	49.37 -5.12 0.00	49.78 -5.72 0.00	48.13 -5.77 0.00	41.67 -4.99 0.00

GENERAL___MILLS 23808	43.95 -3.87 0.00	38.99 -4.29 0.00	37.99 -4.03 0.00	36.78 -3.82 0.00	37.14 -3.81 0.00	39.33 -3.98 0.00	45.76 -1.81 0.00	49.68 -3.11 0.00	51.21 -3.44 0.00	49.01 -5.33 0.00	49.90 -5.61 0.00	51.46 -5.53 0.00	61.15 -6.87 0.00	63.04 -7.08 0.00	61.15 -6.87 0.00	59.97 -6.89 0.00	49.97 -5.37 0.00	49.06 -5.33 0.00	46.54 -5.46 0.00	46.64 -5.36 0.00	49.53 -4.96 0.00	49.95 -5.55 0.00	48.29 -5.61 0.00	41.81 -4.85 0.00
GILBOA___1 23756	49.16 1.34 0.00	44.58 1.30 0.00	43.41 1.39 0.00	42.31 1.71 0.00	42.67 1.72 0.00	44.74 1.43 0.00	49.14 1.57 0.00	54.32 1.53 0.00	56.34 1.69 0.00	56.19 1.85 0.00	57.56 2.05 0.00	58.81 1.82 0.00	70.33 2.31 0.00	72.43 2.31 0.00	70.26 2.24 0.00	69.13 2.27 0.00	57.11 1.77 0.00	56.13 1.74 0.00	53.82 1.82 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.17 1.67 0.00	55.62 1.72 0.00	48.48 1.82 0.00
GILBOA___2 23757	49.16 1.34 0.00	44.58 1.30 0.00	43.41 1.39 0.00	42.14 1.54 0.00	42.47 1.52 0.00	44.74 1.43 0.00	49.14 1.57 0.00	54.11 1.32 0.00	56.18 1.53 0.00	56.02 1.68 0.00	57.40 1.89 0.00	58.59 1.60 0.00	70.33 2.31 0.00	72.43 2.31 0.00	70.26 2.24 0.00	69.13 2.27 0.00	56.94 1.60 0.00	55.97 1.58 0.00	53.82 1.82 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.17 1.67 0.00	55.62 1.72 0.00	48.48 1.82 0.00
GILBOA___3 23758	49.16 1.34 0.00	44.75 1.47 0.00	43.57 1.55 0.00	42.31 1.71 0.00	42.67 1.72 0.00	44.91 1.60 0.00	49.14 1.57 0.00	54.32 1.53 0.00	56.34 1.69 0.00	56.19 1.85 0.00	57.56 2.05 0.00	58.81 1.82 0.00	70.33 2.31 0.00	72.43 2.31 0.00	70.26 2.24 0.00	69.13 2.27 0.00	57.11 1.77 0.00	56.13 1.74 0.00	53.82 1.82 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.17 1.67 0.00	55.62 1.72 0.00	48.48 1.82 0.00
GILBOA___4 23759	49.16 1.34 0.00	44.58 1.30 0.00	43.41 1.39 0.00	42.14 1.54 0.00	42.47 1.52 0.00	44.74 1.43 0.00	49.14 1.57 0.00	54.32 1.53 0.00	56.34 1.69 0.00	56.19 1.85 0.00	57.56 2.05 0.00	58.81 1.82 0.00	70.33 2.31 0.00	72.43 2.31 0.00	70.26 2.24 0.00	69.13 2.27 0.00	57.11 1.77 0.00	56.13 1.74 0.00	53.82 1.82 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.17 1.67 0.00	55.62 1.72 0.00	48.48 1.82 0.00
GILBOA___ 23599	49.16 1.34 0.00	44.58 1.30 0.00	43.41 1.39 0.00	42.14 1.54 0.00	42.47 1.52 0.00	44.74 1.43 0.00	49.14 1.57 0.00	54.32 1.53 0.00	56.34 1.69 0.00	56.19 1.85 0.00	57.56 2.05 0.00	58.81 1.82 0.00	70.33 2.31 0.00	72.43 2.31 0.00	70.26 2.24 0.00	69.13 2.27 0.00	57.11 1.77 0.00	56.13 1.74 0.00	53.82 1.82 0.00	53.77 1.77 0.00	56.34 1.85 0.00	57.17 1.67 0.00	55.62 1.72 0.00	48.48 1.82 0.00
GINNA___ 23603	42.56 -5.26 0.00	38.39 -4.89 0.00	37.27 -4.75 0.00	36.01 -4.59 0.00	36.40 -4.55 0.00	38.63 -4.68 0.00	43.81 -3.76 0.00	48.04 -4.75 0.00	49.51 -5.14 0.00	47.77 -6.57 0.00	48.79 -6.72 0.00	50.78 -6.21 0.00	59.79 -8.23 0.00	62.06 -8.06 0.00	60.13 -7.89 0.00	59.10 -7.76 0.00	49.09 -6.25 0.00	48.08 -6.31 0.00	45.92 -6.08 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.28 -6.22 0.00	47.54 -6.36 0.00	41.25 -5.41 0.00
GLEN PARK___ 23778	47.49 -0.33 0.00	42.85 -0.43 0.00	41.56 -0.46 0.00	40.11 -0.49 0.00	40.50 -0.45 0.00	43.18 -0.13 0.00	47.95 0.38 0.00	52.58 -0.21 0.00	54.21 -0.44 0.00	53.85 -0.49 0.00	54.95 -0.56 0.00	56.31 -0.68 0.00	67.34 -0.68 0.00	69.21 -0.91 0.00	67.07 -0.95 0.00	65.86 -1.00 0.00	54.57 -0.77 0.00	53.79 -0.60 0.00	51.22 -0.78 0.00	51.17 -0.83 0.00	53.67 -0.82 0.00	54.45 -1.05 0.00	52.61 -1.29 0.00	46.38 -0.28 0.00
GLENWOOD_IC_1_G5 23712	50.69 2.87 0.00	46.05 2.77 0.00	45.05 3.03 0.00	43.56 2.96 0.00	43.90 2.95 0.00	46.13 2.82 0.00	50.85 3.28 0.00	57.07 4.28 0.00	59.73 5.08 0.00	59.83 5.49 0.00	64.73 5.94 -3.28	62.69 5.70 0.00	74.69 6.67 0.00	77.13 7.01 0.00	74.82 6.80 0.00	73.55 6.69 0.00	60.99 5.65 0.00	60.29 5.38 -0.52	57.10 5.10 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.86 4.96 0.00	50.77 4.11 0.00
GLENWOOD_IC_2_G1 23688	50.79 2.97 0.00	46.09 2.81 0.00	45.05 3.03 0.00	43.56 2.96 0.00	43.94 2.99 0.00	46.17 2.86 0.00	50.95 3.38 0.00	57.22 4.43 0.00	59.90 5.25 0.00	59.94 5.60 0.00	64.90 6.11 -3.28	62.80 5.81 0.00	74.82 6.80 0.00	77.27 7.15 0.00	74.96 6.94 0.00	73.68 6.82 0.00	61.10 5.76 0.00	60.40 5.49 -0.52	57.15 5.15 0.00	57.04 5.04 0.00	60.05 5.56 0.00	60.66 5.16 0.00	58.81 4.91 0.00	50.72 4.06 0.00
GLENWOOD_IC_3_G1 23689	50.79 2.97 0.00	46.09 2.81 0.00	45.05 3.03 0.00	43.56 2.96 0.00	43.94 2.99 0.00	46.17 2.86 0.00	50.95 3.38 0.00	57.22 4.43 0.00	59.90 5.25 0.00	59.94 5.60 0.00	64.90 6.11 -3.28	62.80 5.81 0.00	74.82 6.80 0.00	77.27 7.15 0.00	74.96 6.94 0.00	73.68 6.82 0.00	61.10 5.76 0.00	60.40 5.49 -0.52	57.15 5.15 0.00	57.04 5.04 0.00	60.05 5.56 0.00	60.66 5.16 0.00	58.81 4.91 0.00	50.72 4.06 0.00
GLENWOOD___4 23550	50.69 2.87 0.00	46.05 2.77 0.00	45.05 3.03 0.00	43.56 2.96 0.00	43.90 2.95 0.00	46.13 2.82 0.00	50.85 3.28 0.00	57.07 4.28 0.00	59.73 5.08 0.00	59.83 5.49 0.00	64.73 5.94 -3.28	62.69 5.70 0.00	74.69 6.67 0.00	77.13 7.01 0.00	74.82 6.80 0.00	73.55 6.69 0.00	60.99 5.65 0.00	60.29 5.38 -0.52	57.10 5.10 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.81 4.91 0.00	50.77 4.11 0.00
GLENWOOD___5 23614	50.69 2.87 0.00	46.05 2.77 0.00	45.05 3.03 0.00	43.56 2.96 0.00	43.90 2.95 0.00	46.13 2.82 0.00	50.85 3.28 0.00	57.07 4.28 0.00	59.73 5.08 0.00	59.83 5.49 0.00	64.73 5.94 -3.28	62.69 5.70 0.00	74.69 6.67 0.00	77.13 7.01 0.00	74.82 6.80 0.00	73.55 6.69 0.00	60.99 5.65 0.00	60.29 5.38 -0.52	57.10 5.10 0.00	56.94 4.94 0.00	59.94 5.45 0.00	60.55 5.05 0.00	58.81 4.91 0.00	50.77 4.11 0.00
GOUDEY___7 23579	47.10 -0.72 0.00	42.20 -1.08 0.00	41.05 -0.97 0.00	39.75 -0.85 0.00	40.09 -0.86 0.00	42.40 -0.91 0.00	47.38 -0.19 0.00	52.79 0.00 0.00	54.70 0.05 0.00	54.18 -0.16 0.00	55.34 -0.17 0.00	56.65 -0.34 0.00	67.95 -0.07 0.00	69.98 -0.14 0.00	67.88 -0.14 0.00	66.66 -0.20 0.00	54.90 -0.44 0.00	54.01 -0.38 0.00	51.48 -0.52 0.00	51.53 -0.47 0.00	54.27 -0.22 0.00	54.94 -0.56 0.00	52.98 -0.92 0.00	45.77 -0.89 0.00
GOUDEY___8 23580	46.96 -0.86 0.00	42.07 -1.21 0.00	40.93 -1.09 0.00	39.58 -1.02 0.00	39.97 -0.98 0.00	42.27 -1.04 0.00	47.28 -0.29 0.00	52.63 -0.16 0.00	54.60 -0.05 0.00	54.07 -0.27 0.00	55.23 -0.28 0.00	56.53 -0.46 0.00	67.82 -0.20 0.00	69.84 -0.28 0.00	67.75 -0.27 0.00	66.53 -0.33 0.00	54.79 -0.55 0.00	53.90 -0.49 0.00	51.38 -0.62 0.00	51.43 -0.57 0.00	54.16 -0.33 0.00	54.83 -0.67 0.00	52.88 -1.02 0.00	45.68 -0.98 0.00
GOWANUS_GT_1_GRP 23732	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42



GOWANUS_GT_2_GRP 23617	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT_3_GRP 23618	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT_4_GRP 23751	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT1_1 24077	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT1_2 24078	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT1_3 24079	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT1_4 24080	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT1_5 24084	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT1_6 24111	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT1_7 24112	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT1_8 24113	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT2_1 24114	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT2_2 24115	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT2_3 24116	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT2_4 24117	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT2_5 24118	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42

GOWANUS_GT2_6 24119	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT2_7 24120	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT2_8 24121	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT3_1 24122	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT3_2 24123	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT3_3 24124	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT3_4 24125	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT3_5 24126	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT3_6 24127	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT3_7 24128	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT3_8 24129	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT4_1 24130	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT4_2 24131	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT4_3 24132	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT4_4 24133	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT4_5 24134	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42

GOWANUS_GT4_6 24135	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT4_7 24136	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GOWANUS_GT4_8 24137	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.44 4.65 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
GRAHMSVILLE___HY 23607	48.87 1.05 0.00	44.15 0.87 0.00	42.99 0.97 0.00	41.57 0.97 0.00	41.93 0.98 0.00	44.31 1.00 0.00	48.90 1.33 0.00	54.48 1.69 0.00	56.67 2.02 0.00	56.57 2.23 0.00	57.95 2.44 0.00	59.10 2.11 0.00	70.67 2.65 0.00	72.71 2.59 0.00	70.54 2.52 0.00	69.33 2.47 0.00	57.55 2.21 0.00	56.67 2.28 0.00	54.08 2.08 0.00	54.08 2.08 0.00	56.72 2.23 0.00	57.50 2.00 0.00	55.79 1.89 0.00	48.25 1.59 0.00
GREENIDGE___3 23582	45.29 -2.53 0.00	40.55 -2.73 0.00	39.41 -2.61 0.00	38.08 -2.52 0.00	38.49 -2.46 0.00	40.80 -2.51 0.00	46.00 -1.57 0.00	50.89 -1.90 0.00	52.57 -2.08 0.00	52.00 -2.34 0.00	53.12 -2.39 0.00	54.65 -2.34 0.00	64.41 -3.61 0.00	66.54 -3.58 0.00	64.55 -3.47 0.00	63.38 -3.48 0.00	51.85 -3.49 0.00	50.80 -3.59 0.00	48.52 -3.48 0.00	48.57 -3.43 0.00	51.77 -2.72 0.00	52.34 -3.16 0.00	50.45 -3.45 0.00	43.63 -3.03 0.00
GREENIDGE___4 23583	45.29 -2.53 0.00	40.51 -2.77 0.00	39.41 -2.61 0.00	38.08 -2.52 0.00	38.49 -2.46 0.00	40.80 -2.51 0.00	46.05 -1.52 0.00	50.94 -1.85 0.00	52.63 -2.02 0.00	52.06 -2.28 0.00	53.18 -2.33 0.00	54.77 -2.22 0.00	64.41 -3.61 0.00	66.54 -3.58 0.00	64.55 -3.47 0.00	63.38 -3.48 0.00	51.85 -3.49 0.00	50.80 -3.59 0.00	48.52 -3.48 0.00	48.57 -3.43 0.00	51.82 -2.67 0.00	52.39 -3.11 0.00	50.56 -3.34 0.00	43.67 -2.99 0.00
HARZA MOOSE___RIVER 24016	48.01 0.19 0.00	43.41 0.13 0.00	42.10 0.08 0.00	40.72 0.12 0.00	41.07 0.12 0.00	43.57 0.26 0.00	47.95 0.38 0.00	53.11 0.32 0.00	55.09 0.44 0.00	54.72 0.38 0.00	55.90 0.39 0.00	57.27 0.28 0.00	68.43 0.41 0.00	70.47 0.35 0.00	68.36 0.34 0.00	67.13 0.27 0.00	55.45 0.11 0.00	54.55 0.16 0.00	52.10 0.10 0.00	52.10 0.10 0.00	54.65 0.16 0.00	55.56 0.06 0.00	53.74 -0.16 0.00	46.89 0.23 0.00
HEMPSTEAD___ 23647	50.59 2.77 0.00	45.88 2.60 0.00	44.88 2.86 0.00	43.36 2.76 0.00	43.73 2.78 0.00	45.91 2.60 0.00	50.66 3.09 0.00	56.96 4.17 0.00	59.62 4.97 0.00	59.67 5.33 0.00	64.62 5.83 -3.28	62.52 5.53 0.00	74.48 6.46 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.41 6.55 0.00	60.87 5.53 0.00	60.24 5.33 -0.52	57.04 5.04 0.00	56.89 4.89 0.00	59.88 5.39 0.00	60.50 5.00 0.00	58.64 4.74 0.00	50.53 3.87 0.00
HICKLING___1 23621	46.82 -1.00 0.00	41.64 -1.64 0.00	40.55 -1.47 0.00	39.18 -1.42 0.00	39.56 -1.39 0.00	41.92 -1.39 0.00	47.71 0.14 0.00	53.27 0.48 0.00	55.20 0.55 0.00	55.05 0.71 0.00	56.23 0.72 0.00	57.39 0.40 0.00	68.70 0.68 0.00	70.40 0.28 0.00	68.29 0.27 0.00	67.06 0.20 0.00	55.01 -0.33 0.00	54.28 -0.11 0.00	51.43 -0.57 0.00	51.53 -0.47 0.00	54.60 0.11 0.00	55.11 -0.39 0.00	52.82 -1.08 0.00	45.35 -1.31 0.00
HICKLING___2 23622	46.82 -1.00 0.00	41.64 -1.64 0.00	40.55 -1.47 0.00	39.18 -1.42 0.00	39.56 -1.39 0.00	41.92 -1.39 0.00	47.71 0.14 0.00	53.27 0.48 0.00	55.20 0.55 0.00	55.05 0.71 0.00	56.23 0.72 0.00	57.39 0.40 0.00	68.70 0.68 0.00	70.40 0.28 0.00	68.29 0.27 0.00	67.06 0.20 0.00	55.01 -0.33 0.00	54.28 -0.11 0.00	51.43 -0.57 0.00	51.53 -0.47 0.00	54.60 0.11 0.00	55.11 -0.39 0.00	52.82 -1.08 0.00	45.35 -1.31 0.00
HIGH FALLS___HY 23754	50.16 2.34 0.00	45.23 1.95 0.00	44.08 2.06 0.00	42.71 2.11 0.00	43.04 2.09 0.00	45.43 2.12 0.00	50.14 2.57 0.00	55.90 3.11 0.00	58.26 3.61 0.00	58.58 4.24 0.00	60.17 4.66 0.00	60.87 3.88 0.00	73.19 5.17 0.00	74.89 4.77 0.00	72.65 4.63 0.00	71.41 4.55 0.00	59.49 4.15 0.00	58.85 4.46 0.00	55.95 3.95 0.00	55.90 3.90 0.00	58.63 4.14 0.00	59.33 3.83 0.00	57.67 3.77 0.00	49.97 3.31 0.00
HILLBURN___GT 23639	50.26 2.44 0.00	45.36 2.08 0.00	44.25 2.23 0.00	42.75 2.15 0.00	43.12 2.17 0.00	45.52 2.21 0.00	50.28 2.71 0.00	56.27 3.48 0.00	58.69 4.04 0.00	58.96 4.62 0.00	62.25 5.00 -1.74	61.21 4.22 0.00	73.33 5.31 0.00	75.31 5.19 0.00	73.05 5.03 0.00	71.81 4.95 0.00	59.55 4.21 0.00	59.08 4.41 -0.28	56.00 4.00 0.00	55.90 3.90 0.00	58.63 4.14 0.00	59.27 3.77 0.00	57.62 3.72 0.00	49.88 3.22 0.00
HOLTSVIL 1-5___GRP1 24031	50.45 2.63 0.00	47.22 3.94 0.00	46.01 3.99 0.00	44.42 3.82 0.00	44.84 3.89 0.00	47.12 3.81 0.00	51.38 3.81 0.00	58.12 5.33 0.00	61.26 6.61 0.00	61.62 7.28 0.00	66.89 8.10 -3.28	65.14 8.15 0.00	77.41 9.39 0.00	80.22 10.10 0.00	77.81 9.79 0.00	76.49 9.63 0.00	63.53 8.19 0.00	62.74 7.83 -0.52	59.33 7.33 0.00	59.12 7.12 0.00	63.05 8.56 0.00	63.44 7.94 0.00	60.31 6.41 0.00	50.16 3.50 0.00
HOLTSVIL6-10___GRP2 24032	50.69 2.87 0.00	47.31 4.03 0.00	46.10 4.08 0.00	44.50 3.90 0.00	44.92 3.97 0.00	47.16 3.85 0.00	51.47 3.90 0.00	58.28 5.49 0.00	61.43 6.78 0.00	61.78 7.44 0.00	67.01 8.22 -3.28	65.20 8.21 0.00	77.54 9.52 0.00	80.36 10.24 0.00	77.88 9.86 0.00	76.62 9.76 0.00	63.64 8.30 0.00	62.85 7.94 -0.52	59.44 7.44 0.00	59.23 7.23 0.00	63.10 8.61 0.00	63.55 8.05 0.00	60.42 6.52 0.00	50.39 3.73 0.00
HOLTSVILLE_IC_1 23690	50.45 2.63 0.00	47.22 3.94 0.00	46.01 3.99 0.00	44.42 3.82 0.00	44.84 3.89 0.00	47.12 3.81 0.00	51.38 3.81 0.00	58.12 5.33 0.00	61.26 6.61 0.00	61.62 7.28 0.00	66.89 8.10 -3.28	65.14 8.15 0.00	77.41 9.39 0.00	80.22 10.10 0.00	77.81 9.79 0.00	76.49 9.63 0.00	63.53 8.19 0.00	62.74 7.83 -0.52	59.33 7.33 0.00	59.12 7.12 0.00	63.05 8.56 0.00	63.44 7.94 0.00	60.31 6.41 0.00	50.16 3.50 0.00
HOLTSVILLE_IC_10 23699	50.69 2.87 0.00	47.31 4.03 0.00	46.10 4.08 0.00	44.50 3.90 0.00	44.92 3.97 0.00	47.16 3.85 0.00	51.47 3.90 0.00	58.28 5.49 0.00	61.43 6.78 0.00	61.78 7.44 0.00	67.01 8.22 -3.28	65.20 8.21 0.00	77.54 9.52 0.00	80.36 10.24 0.00	77.88 9.86 0.00	76.62 9.76 0.00	63.64 8.30 0.00	62.85 7.94 -0.52	59.44 7.44 0.00	59.23 7.23 0.00	63.10 8.61 0.00	63.55 8.05 0.00	60.42 6.52 0.00	50.39 3.73 0.00

HOLTSVILLE_IC_2 23691	50.45 2.63 0.00	47.22 3.94 0.00	46.01 3.99 0.00	44.42 3.82 0.00	44.84 3.89 0.00	47.12 3.81 0.00	51.38 3.81 0.00	58.12 5.33 0.00	61.26 6.61 0.00	61.62 7.28 0.00	66.89 8.10 -3.28	65.14 8.15 0.00	77.41 9.39 0.00	80.22 10.10 0.00	77.81 9.79 0.00	76.49 9.63 0.00	63.53 8.19 0.00	62.74 7.83 -0.52	59.33 7.33 0.00	59.12 7.12 0.00	63.05 8.56 0.00	63.44 7.94 0.00	60.31 6.41 0.00	50.16 3.50 0.00
HOLTSVILLE_IC_3 23692	50.45 2.63 0.00	47.22 3.94 0.00	46.01 3.99 0.00	44.42 3.82 0.00	44.84 3.89 0.00	47.12 3.81 0.00	51.38 3.81 0.00	58.12 5.33 0.00	61.26 6.61 0.00	61.62 7.28 0.00	66.89 8.10 -3.28	65.14 8.15 0.00	77.41 9.39 0.00	80.22 10.10 0.00	77.81 9.79 0.00	76.49 9.63 0.00	63.53 8.19 0.00	62.74 7.83 -0.52	59.33 7.33 0.00	59.12 7.12 0.00	63.05 8.56 0.00	63.44 7.94 0.00	60.31 6.41 0.00	50.16 3.50 0.00
HOLTSVILLE_IC_4 23693	50.45 2.63 0.00	47.22 3.94 0.00	46.01 3.99 0.00	44.42 3.82 0.00	44.84 3.89 0.00	47.12 3.81 0.00	51.38 3.81 0.00	58.12 5.33 0.00	61.26 6.61 0.00	61.62 7.28 0.00	66.89 8.10 -3.28	65.14 8.15 0.00	77.41 9.39 0.00	80.22 10.10 0.00	77.81 9.79 0.00	76.49 9.63 0.00	63.53 8.19 0.00	62.74 7.83 -0.52	59.33 7.33 0.00	59.12 7.12 0.00	63.05 8.56 0.00	63.44 7.94 0.00	60.31 6.41 0.00	50.16 3.50 0.00
HOLTSVILLE_IC_5 23694	50.45 2.63 0.00	47.22 3.94 0.00	46.01 3.99 0.00	44.42 3.82 0.00	44.84 3.89 0.00	47.12 3.81 0.00	51.38 3.81 0.00	58.12 5.33 0.00	61.26 6.61 0.00	61.62 7.28 0.00	66.89 8.10 -3.28	65.14 8.15 0.00	77.41 9.39 0.00	80.22 10.10 0.00	77.81 9.79 0.00	76.49 9.63 0.00	63.53 8.19 0.00	62.74 7.83 -0.52	59.33 7.33 0.00	59.12 7.12 0.00	63.05 8.56 0.00	63.44 7.94 0.00	60.31 6.41 0.00	50.16 3.50 0.00
HOLTSVILLE_IC_6 23695	50.69 2.87 0.00	47.31 4.03 0.00	46.10 4.08 0.00	44.50 3.90 0.00	44.92 3.97 0.00	47.16 3.85 0.00	51.47 3.90 0.00	58.28 5.49 0.00	61.43 6.78 0.00	61.78 7.44 0.00	67.01 8.22 -3.28	65.20 8.21 0.00	77.54 9.52 0.00	80.36 10.24 0.00	77.88 9.86 0.00	76.62 9.76 0.00	63.64 8.30 0.00	62.85 7.94 -0.52	59.44 7.44 0.00	59.23 7.23 0.00	63.10 8.61 0.00	63.55 8.05 0.00	60.42 6.52 0.00	50.39 3.73 0.00
HOLTSVILLE_IC_7 23696	50.69 2.87 0.00	47.31 4.03 0.00	46.10 4.08 0.00	44.50 3.90 0.00	44.92 3.97 0.00	47.16 3.85 0.00	51.47 3.90 0.00	58.28 5.49 0.00	61.43 6.78 0.00	61.78 7.44 0.00	67.01 8.22 -3.28	65.20 8.21 0.00	77.54 9.52 0.00	80.36 10.24 0.00	77.88 9.86 0.00	76.62 9.76 0.00	63.64 8.30 0.00	62.85 7.94 -0.52	59.44 7.44 0.00	59.23 7.23 0.00	63.10 8.61 0.00	63.55 8.05 0.00	60.42 6.52 0.00	50.39 3.73 0.00
HOLTSVILLE_IC_8 23697	50.69 2.87 0.00	47.31 4.03 0.00	46.10 4.08 0.00	44.50 3.90 0.00	44.92 3.97 0.00	47.16 3.85 0.00	51.47 3.90 0.00	58.28 5.49 0.00	61.43 6.78 0.00	61.78 7.44 0.00	67.01 8.22 -3.28	65.20 8.21 0.00	77.54 9.52 0.00	80.36 10.24 0.00	77.88 9.86 0.00	76.62 9.76 0.00	63.64 8.30 0.00	62.85 7.94 -0.52	59.44 7.44 0.00	59.23 7.23 0.00	63.10 8.61 0.00	63.55 8.05 0.00	60.42 6.52 0.00	50.39 3.73 0.00
HOLTSVILLE_IC_9 23698	50.69 2.87 0.00	47.31 4.03 0.00	46.10 4.08 0.00	44.50 3.90 0.00	44.92 3.97 0.00	47.16 3.85 0.00	51.47 3.90 0.00	58.28 5.49 0.00	61.43 6.78 0.00	61.78 7.44 0.00	67.01 8.22 -3.28	65.20 8.21 0.00	77.54 9.52 0.00	80.36 10.24 0.00	77.88 9.86 0.00	76.62 9.76 0.00	63.64 8.30 0.00	62.85 7.94 -0.52	59.44 7.44 0.00	59.23 7.23 0.00	63.10 8.61 0.00	63.55 8.05 0.00	60.42 6.52 0.00	50.39 3.73 0.00
HQ_GEN_CEDARS 23644	47.53 -0.29 0.00	43.15 -0.13 0.00	41.73 -0.29 0.00	40.19 -0.41 0.00	40.54 -0.41 0.00	42.83 -0.48 0.00	46.43 -1.14 0.00	51.84 -0.95 0.00	53.72 -0.93 0.00	53.58 -0.76 0.00	54.62 -0.89 0.00	56.59 -0.40 0.00	67.34 -0.68 0.00	69.70 -0.42 0.00	67.61 -0.41 0.00	66.39 -0.47 0.00	54.84 -0.50 0.00	53.63 -0.76 0.00	51.53 -0.47 0.00	51.58 -0.42 0.00	54.05 -0.44 0.00	55.56 0.06 0.00	53.79 -0.11 0.00	45.82 -0.84 0.00
HQ_GEN_CHAT DC 23651	47.20 -0.62 0.00	42.85 -0.43 0.00	41.47 -0.55 0.00	39.99 -0.61 0.00	40.29 -0.66 0.00	42.62 -0.69 0.00	46.38 -1.19 0.00	51.73 -1.06 0.00	53.61 -1.04 0.00	53.58 -0.76 0.00	54.68 -0.83 0.00	56.36 -0.63 0.00	67.34 -0.68 0.00	69.35 -0.77 0.00	67.34 -0.68 0.00	66.19 -0.67 0.00	54.68 -0.66 0.00	53.74 -0.65 0.00	51.43 -0.57 0.00	51.43 -0.57 0.00	53.78 -0.71 0.00	55.11 -0.39 0.00	53.47 -0.43 0.00	45.73 -0.93 0.00
HUDAV+59+74_TH_GRP 23620	50.88 3.06 0.00	45.92 2.64 0.00	44.84 2.82 0.00	43.36 2.76 0.00	43.73 2.78 0.00	46.21 2.90 0.00	51.09 3.52 0.00	57.28 4.49 0.00	59.79 5.14 0.00	59.77 5.43 0.00	66.19 5.83 -4.85	62.46 5.47 0.00	74.48 6.46 0.00	76.78 6.66 0.00	74.48 6.46 0.00	73.21 6.35 0.00	60.71 5.37 0.00	60.49 5.33 -0.77	56.99 4.99 0.00	56.89 4.89 0.00	59.61 5.12 0.00	60.27 4.77 0.00	58.59 4.69 0.00	50.63 3.97 0.00
HUDSON AVE_GT_3 23810	50.88 3.06 0.00	45.92 2.64 0.00	44.84 2.82 0.00	43.36 2.76 0.00	43.73 2.78 0.00	46.21 2.90 0.00	51.09 3.52 0.00	57.28 4.49 0.00	59.79 5.14 0.00	59.77 5.43 0.00	66.19 5.83 -4.85	62.46 5.47 0.00	74.48 6.46 0.00	76.78 6.66 0.00	74.48 6.46 0.00	73.21 6.35 0.00	60.71 5.37 0.00	60.49 5.33 -0.77	56.99 4.99 0.00	56.89 4.89 0.00	59.61 5.12 0.00	60.27 4.77 0.00	58.59 4.69 0.00	50.63 3.97 0.00
HUDSON AVE_GT_4 23540	50.88 3.06 0.00	45.92 2.64 0.00	44.84 2.82 0.00	43.36 2.76 0.00	43.73 2.78 0.00	46.21 2.90 0.00	51.09 3.52 0.00	57.28 4.49 0.00	59.79 5.14 0.00	59.77 5.43 0.00	66.19 5.83 -4.85	62.46 5.47 0.00	74.48 6.46 0.00	76.78 6.66 0.00	74.48 6.46 0.00	73.21 6.35 0.00	60.71 5.37 0.00	60.49 5.33 -0.77	56.99 4.99 0.00	56.89 4.89 0.00	59.61 5.12 0.00	60.27 4.77 0.00	58.59 4.69 0.00	50.63 3.97 0.00
HUDSON AVE_GT_5 23657	50.88 3.06 0.00	45.92 2.64 0.00	44.84 2.82 0.00	43.36 2.76 0.00	43.73 2.78 0.00	46.21 2.90 0.00	51.09 3.52 0.00	57.28 4.49 0.00	59.79 5.14 0.00	59.77 5.43 0.00	66.19 5.83 -4.85	62.46 5.47 0.00	74.48 6.46 0.00	76.78 6.66 0.00	74.48 6.46 0.00	73.21 6.35 0.00	60.71 5.37 0.00	60.49 5.33 -0.77	56.99 4.99 0.00	56.89 4.89 0.00	59.61 5.12 0.00	60.27 4.77 0.00	58.59 4.69 0.00	50.63 3.97 0.00
HUDSON_AVE_10 24168	50.98 3.16 0.00	45.96 2.68 0.00	44.88 2.86 0.00	43.40 2.80 0.00	43.78 2.83 0.00	46.30 2.99 0.00	51.23 3.66 0.00	57.49 4.70 0.00	60.12 5.47 0.00	60.10 5.76 0.00	66.52 6.16 -4.85	62.75 5.76 0.00	74.89 6.87 0.00	77.20 7.08 0.00	74.89 6.87 0.00	73.61 6.75 0.00	61.04 5.70 0.00	60.76 5.60 -0.77	57.25 5.25 0.00	57.15 5.15 0.00	59.88 5.39 0.00	60.55 5.05 0.00	58.81 4.91 0.00	50.72 4.06 0.00
HUNTLEY___63 23557	43.61 -4.21 0.00	38.78 -4.50 0.00	37.73 -4.29 0.00	36.58 -4.02 0.00	36.94 -4.01 0.00	39.15 -4.16 0.00	45.62 -1.95 0.00	49.15 -3.64 0.00	50.50 -4.15 0.00	48.09 -6.25 0.00	48.96 -6.55 0.00	50.61 -6.38 0.00	59.99 -8.03 0.00	62.06 -8.06 0.00	60.13 -7.89 0.00	58.97 -7.89 0.00	49.14 -6.20 0.00	48.14 -6.25 0.00	45.76 -6.24 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.12 -6.38 0.00	47.70 -6.20 0.00	41.48 -5.18 0.00

HUNTLEY___64 23558	43.61 -4.21 0.00	38.78 -4.50 0.00	37.73 -4.29 0.00	36.58 -4.02 0.00	36.94 -4.01 0.00	39.15 -4.16 0.00	45.62 -1.95 0.00	49.15 -3.64 0.00	50.50 -4.15 0.00	48.09 -6.25 0.00	48.96 -6.55 0.00	50.61 -6.38 0.00	59.99 -8.03 0.00	62.06 -8.06 0.00	60.13 -7.89 0.00	58.97 -7.89 0.00	49.14 -6.20 0.00	48.14 -6.25 0.00	45.76 -6.24 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.12 -6.38 0.00	47.70 -6.20 0.00	41.48 -5.18 0.00
HUNTLEY___65 23559	43.61 -4.21 0.00	38.78 -4.50 0.00	37.73 -4.29 0.00	36.58 -4.02 0.00	36.94 -4.01 0.00	39.15 -4.16 0.00	45.62 -1.95 0.00	49.15 -3.64 0.00	50.50 -4.15 0.00	48.09 -6.25 0.00	48.96 -6.55 0.00	50.61 -6.38 0.00	59.99 -8.03 0.00	62.06 -8.06 0.00	60.13 -7.89 0.00	58.97 -7.89 0.00	49.14 -6.20 0.00	48.14 -6.25 0.00	45.76 -6.24 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.12 -6.38 0.00	47.70 -6.20 0.00	41.48 -5.18 0.00
HUNTLEY___66 23560	43.61 -4.21 0.00	38.78 -4.50 0.00	37.73 -4.29 0.00	36.58 -4.02 0.00	36.94 -4.01 0.00	39.15 -4.16 0.00	45.62 -1.95 0.00	49.15 -3.64 0.00	50.50 -4.15 0.00	48.09 -6.25 0.00	48.96 -6.55 0.00	50.61 -6.38 0.00	59.99 -8.03 0.00	62.06 -8.06 0.00	60.13 -7.89 0.00	58.97 -7.89 0.00	49.14 -6.20 0.00	48.14 -6.25 0.00	45.76 -6.24 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.12 -6.38 0.00	47.70 -6.20 0.00	41.48 -5.18 0.00
HUNTLEY___67 23561	43.85 -3.97 0.00	39.04 -4.24 0.00	37.99 -4.03 0.00	36.78 -3.82 0.00	37.14 -3.81 0.00	39.37 -3.94 0.00	45.76 -1.81 0.00	49.31 -3.48 0.00	50.72 -3.93 0.00	48.47 -5.87 0.00	49.35 -6.16 0.00	50.95 -6.04 0.00	60.54 -7.48 0.00	62.48 -7.64 0.00	60.61 -7.41 0.00	59.44 -7.42 0.00	49.42 -5.92 0.00	48.52 -5.87 0.00	46.07 -5.93 0.00	46.18 -5.82 0.00	48.99 -5.50 0.00	49.45 -6.05 0.00	47.97 -5.93 0.00	41.71 -4.95 0.00
HUNTLEY___68 23562	43.85 -3.97 0.00	39.04 -4.24 0.00	37.99 -4.03 0.00	36.78 -3.82 0.00	37.14 -3.81 0.00	39.37 -3.94 0.00	45.76 -1.81 0.00	49.31 -3.48 0.00	50.72 -3.93 0.00	48.47 -5.87 0.00	49.35 -6.16 0.00	50.95 -6.04 0.00	60.54 -7.48 0.00	62.48 -7.64 0.00	60.61 -7.41 0.00	59.44 -7.42 0.00	49.42 -5.92 0.00	48.52 -5.87 0.00	46.07 -5.93 0.00	46.18 -5.82 0.00	48.99 -5.50 0.00	49.45 -6.05 0.00	47.97 -5.93 0.00	41.71 -4.95 0.00
INDECK___CORINTH 23802	48.68 0.86 0.00	44.15 0.87 0.00	42.99 0.97 0.00	41.57 0.97 0.00	41.93 0.98 0.00	44.44 1.13 0.00	48.38 0.81 0.00	52.68 -0.11 0.00	54.16 -0.49 0.00	54.34 0.00 0.00	55.79 0.28 0.00	56.82 -0.17 0.00	67.68 -0.34 0.00	69.77 -0.35 0.00	67.61 -0.41 0.00	66.53 -0.33 0.00	55.28 -0.06 0.00	54.28 -0.11 0.00	52.00 0.00 0.00	52.05 0.05 0.00	54.38 -0.11 0.00	55.83 0.33 0.00	54.65 0.75 0.00	48.57 1.91 0.00
INDECK___ILION 23567	48.63 0.81 0.00	44.02 0.74 0.00	42.73 0.71 0.00	41.33 0.73 0.00	41.69 0.74 0.00	44.13 0.82 0.00	48.09 0.52 0.00	53.42 0.63 0.00	55.42 0.77 0.00	55.05 0.71 0.00	56.23 0.72 0.00	57.62 0.63 0.00	68.77 0.75 0.00	70.89 0.77 0.00	68.77 0.75 0.00	67.53 0.67 0.00	55.95 0.61 0.00	54.99 0.60 0.00	52.57 0.57 0.00	52.57 0.57 0.00	55.14 0.65 0.00	56.06 0.56 0.00	54.28 0.38 0.00	47.03 0.37 0.00
INDECK___OLEAN 23982	45.00 -2.82 0.00	39.56 -3.72 0.00	38.62 -3.40 0.00	37.39 -3.21 0.00	37.76 -3.19 0.00	39.93 -3.38 0.00	45.29 -2.28 0.00	50.15 -2.64 0.00	51.70 -2.95 0.00	50.05 -4.29 0.00	50.85 -4.66 0.00	52.43 -4.56 0.00	62.37 -5.65 0.00	64.23 -5.89 0.00	62.37 -5.65 0.00	61.11 -5.75 0.00	50.91 -4.43 0.00	49.98 -4.41 0.00	47.37 -4.63 0.00	47.53 -4.47 0.00	50.62 -3.87 0.00	50.95 -4.55 0.00	48.67 -5.23 0.00	42.97 -3.69 0.00
INDECK___OSWEGO 23783	47.53 -0.29 0.00	42.89 -0.39 0.00	41.68 -0.34 0.00	40.28 -0.32 0.00	40.66 -0.29 0.00	43.09 -0.22 0.00	47.71 0.14 0.00	52.79 0.00 0.00	54.49 -0.16 0.00	53.52 -0.82 0.00	54.62 -0.89 0.00	56.02 -0.97 0.00	66.86 -1.16 0.00	68.86 -1.26 0.00	66.80 -1.22 0.00	65.66 -1.20 0.00	54.40 -0.94 0.00	53.52 -0.87 0.00	51.06 -0.94 0.00	51.06 -0.94 0.00	53.51 -0.98 0.00	54.33 -1.17 0.00	52.82 -1.08 0.00	46.33 -0.33 0.00
INDECK___YERKES 23781	43.61 -4.21 0.00	38.78 -4.50 0.00	37.73 -4.29 0.00	36.58 -4.02 0.00	36.94 -4.01 0.00	39.15 -4.16 0.00	45.62 -1.95 0.00	49.15 -3.64 0.00	50.50 -4.15 0.00	48.09 -6.25 0.00	48.96 -6.55 0.00	50.61 -6.38 0.00	59.99 -8.03 0.00	62.06 -8.06 0.00	60.13 -7.89 0.00	58.97 -7.89 0.00	49.14 -6.20 0.00	48.14 -6.25 0.00	45.76 -6.24 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.12 -6.38 0.00	47.70 -6.20 0.00	41.48 -5.18 0.00
INDIAN POINT_GT_1 24139	50.40 2.58 0.00	45.49 2.21 0.00	44.42 2.40 0.00	42.91 2.31 0.00	43.28 2.33 0.00	45.69 2.38 0.00	50.42 2.85 0.00	56.38 3.59 0.00	58.80 4.15 0.00	58.80 4.46 0.00	62.72 4.83 -2.38	61.38 4.39 0.00	73.19 5.17 0.00	75.45 5.33 0.00	73.19 5.17 0.00	72.01 5.15 0.00	59.66 4.32 0.00	59.07 4.30 -0.38	56.11 4.11 0.00	56.00 4.00 0.00	58.74 4.25 0.00	59.44 3.94 0.00	57.78 3.88 0.00	50.07 3.41 0.00
INDIAN POINT_GT_2 23659	50.40 2.58 0.00	45.49 2.21 0.00	44.42 2.40 0.00	42.91 2.31 0.00	43.28 2.33 0.00	45.69 2.38 0.00	50.42 2.85 0.00	56.38 3.59 0.00	58.80 4.15 0.00	58.80 4.46 0.00	62.72 4.83 -2.38	61.38 4.39 0.00	73.19 5.17 0.00	75.45 5.33 0.00	73.19 5.17 0.00	72.01 5.15 0.00	59.66 4.32 0.00	59.07 4.30 -0.38	56.11 4.11 0.00	56.00 4.00 0.00	58.74 4.25 0.00	59.44 3.94 0.00	57.78 3.88 0.00	50.07 3.41 0.00
INDIAN POINT_GT_3 24019	50.40 2.58 0.00	45.49 2.21 0.00	44.42 2.40 0.00	42.91 2.31 0.00	43.28 2.33 0.00	45.69 2.38 0.00	50.42 2.85 0.00	56.38 3.59 0.00	58.80 4.15 0.00	58.80 4.46 0.00	62.72 4.83 -2.38	61.38 4.39 0.00	73.19 5.17 0.00	75.45 5.33 0.00	73.19 5.17 0.00	72.01 5.15 0.00	59.66 4.32 0.00	59.07 4.30 -0.38	56.11 4.11 0.00	56.00 4.00 0.00	58.74 4.25 0.00	59.44 3.94 0.00	57.78 3.88 0.00	50.07 3.41 0.00
INDIAN POINT___2 23530	50.16 2.34 0.00	45.27 1.99 0.00	44.21 2.19 0.00	42.75 2.15 0.00	43.08 2.13 0.00	45.48 2.17 0.00	50.23 2.66 0.00	56.17 3.38 0.00	58.58 3.93 0.00	58.58 4.24 0.00	62.48 4.61 -2.36	61.15 4.16 0.00	72.92 4.90 0.00	75.17 5.05 0.00	72.92 4.90 0.00	71.67 4.81 0.00	59.44 4.10 0.00	58.78 4.02 -0.37	55.85 3.85 0.00	55.74 3.74 0.00	58.47 3.98 0.00	59.16 3.66 0.00	57.57 3.67 0.00	49.83 3.17 0.00
INDIAN POINT___3 23531	50.45 2.63 0.00	45.49 2.21 0.00	44.42 2.40 0.00	42.91 2.31 0.00	43.24 2.29 0.00	45.69 2.38 0.00	50.42 2.85 0.00	56.33 3.54 0.00	58.75 4.10 0.00	58.74 4.40 0.00	62.45 4.77 -2.17	61.32 4.33 0.00	73.12 5.10 0.00	75.38 5.26 0.00	73.12 5.10 0.00	71.87 5.01 0.00	59.60 4.26 0.00	58.92 4.19 -0.34	56.06 4.06 0.00	56.00 4.00 0.00	58.74 4.25 0.00	59.39 3.89 0.00	57.78 3.88 0.00	50.07 3.41 0.00
INDIAN PT_GT_GRP 23687	50.40 2.58 0.00	45.49 2.21 0.00	44.42 2.40 0.00	42.91 2.31 0.00	43.28 2.33 0.00	45.69 2.38 0.00	50.42 2.85 0.00	56.38 3.59 0.00	58.80 4.15 0.00	58.80 4.46 0.00	62.72 4.83 -2.38	61.38 4.39 0.00	73.19 5.17 0.00	75.45 5.33 0.00	73.19 5.17 0.00	72.01 5.15 0.00	59.66 4.32 0.00	59.07 4.30 -0.38	56.11 4.11 0.00	56.00 4.00 0.00	58.74 4.25 0.00	59.44 3.94 0.00	57.78 3.88 0.00	50.07 3.41 0.00

IP CORINTH___1 23988	48.68 0.86 0.00	44.15 0.87 0.00	42.99 0.97 0.00	41.57 0.97 0.00	41.93 0.98 0.00	44.44 1.13 0.00	48.38 0.81 0.00	52.68 -0.11 0.00	54.16 -0.49 0.00	54.34 0.00 0.00	55.79 0.28 0.00	56.82 -0.17 0.00	67.68 -0.34 0.00	69.77 -0.35 0.00	67.61 -0.41 0.00	66.53 -0.33 0.00	55.28 -0.06 0.00	54.28 -0.11 0.00	52.00 0.00 0.00	52.05 0.05 0.00	54.38 -0.11 0.00	55.83 0.33 0.00	54.60 0.70 0.00	48.57 1.91 0.00
IP CORINTH___2 23637	48.68 0.86 0.00	44.15 0.87 0.00	42.99 0.97 0.00	41.57 0.97 0.00	41.93 0.98 0.00	44.44 1.13 0.00	48.38 0.81 0.00	52.68 -0.11 0.00	54.16 -0.49 0.00	54.34 0.00 0.00	55.79 0.28 0.00	56.82 -0.17 0.00	67.68 -0.34 0.00	69.77 -0.35 0.00	67.61 -0.41 0.00	66.53 -0.33 0.00	55.28 -0.06 0.00	54.28 -0.11 0.00	52.00 0.00 0.00	52.05 0.05 0.00	54.38 -0.11 0.00	55.83 0.33 0.00	54.60 0.70 0.00	48.57 1.91 0.00
IP___TICONDEROGA 23804	51.84 4.02 0.00	47.09 3.81 0.00	45.89 3.87 0.00	44.38 3.78 0.00	44.76 3.81 0.00	47.38 4.07 0.00	51.80 4.23 0.00	55.32 2.53 0.00	56.95 2.30 0.00	57.44 3.10 0.00	58.95 3.44 0.00	59.84 2.85 0.00	71.28 3.26 0.00	73.42 3.30 0.00	71.15 3.13 0.00	70.07 3.21 0.00	58.33 2.99 0.00	57.38 2.99 0.00	54.91 2.91 0.00	55.02 3.02 0.00	57.27 2.78 0.00	58.39 2.89 0.00	57.24 3.34 0.00	51.70 5.04 0.00
JARVIS____ 23743	48.06 0.24 0.00	43.50 0.22 0.00	42.27 0.25 0.00	40.84 0.24 0.00	41.20 0.25 0.00	43.57 0.26 0.00	47.90 0.33 0.00	53.11 0.32 0.00	54.98 0.33 0.00	54.67 0.33 0.00	55.84 0.33 0.00	57.27 0.28 0.00	68.36 0.34 0.00	70.40 0.28 0.00	68.29 0.27 0.00	67.19 0.33 0.00	55.62 0.28 0.00	54.66 0.27 0.00	52.26 0.26 0.00	52.26 0.26 0.00	54.76 0.27 0.00	55.72 0.22 0.00	54.12 0.22 0.00	46.99 0.33 0.00
JENNISON___1 23625	48.54 0.72 0.00	43.58 0.30 0.00	42.36 0.34 0.00	41.01 0.41 0.00	41.40 0.45 0.00	43.87 0.56 0.00	49.14 1.57 0.00	54.74 1.95 0.00	56.84 2.19 0.00	56.79 2.45 0.00	58.01 2.50 0.00	58.93 1.94 0.00	70.94 2.92 0.00	72.50 2.38 0.00	70.33 2.31 0.00	69.07 2.21 0.00	57.00 1.66 0.00	56.46 2.07 0.00	53.46 1.46 0.00	53.46 1.46 0.00	56.34 1.85 0.00	57.00 1.50 0.00	54.92 1.02 0.00	47.41 0.75 0.00
JENNISON___2 23626	48.44 0.62 0.00	43.54 0.26 0.00	42.31 0.29 0.00	40.92 0.32 0.00	41.32 0.37 0.00	43.83 0.52 0.00	49.04 1.47 0.00	54.64 1.85 0.00	56.73 2.08 0.00	56.68 2.34 0.00	57.90 2.39 0.00	58.81 1.82 0.00	70.81 2.79 0.00	72.36 2.24 0.00	70.20 2.18 0.00	68.93 2.07 0.00	56.83 1.49 0.00	56.35 1.96 0.00	53.35 1.35 0.00	53.35 1.35 0.00	56.23 1.74 0.00	56.89 1.39 0.00	54.82 0.92 0.00	47.31 0.65 0.00
KENSICO____ 23655	50.59 2.77 0.00	45.66 2.38 0.00	44.54 2.52 0.00	43.12 2.52 0.00	43.49 2.54 0.00	45.91 2.60 0.00	50.66 3.09 0.00	56.64 3.85 0.00	59.13 4.48 0.00	59.12 4.78 0.00	63.54 5.16 -2.87	61.72 4.73 0.00	73.67 5.65 0.00	75.87 5.75 0.00	73.60 5.58 0.00	72.41 5.55 0.00	60.04 4.70 0.00	59.46 4.62 -0.45	56.37 4.37 0.00	56.26 4.26 0.00	59.01 4.52 0.00	59.66 4.16 0.00	58.05 4.15 0.00	50.25 3.59 0.00
KIAC_JFK_AIRPORT 23541	51.07 3.25 0.00	46.09 2.81 0.00	44.96 2.94 0.00	43.48 2.88 0.00	43.86 2.91 0.00	46.43 3.12 0.00	51.42 3.85 0.00	57.96 5.17 0.00	60.72 6.07 0.00	60.59 6.25 0.00	66.97 6.61 -4.85	63.37 6.38 0.00	75.43 7.41 0.00	77.90 7.78 0.00	75.57 7.55 0.00	74.35 7.49 0.00	61.59 6.25 0.00	61.25 6.09 -0.77	57.82 5.82 0.00	57.67 5.67 0.00	60.48 5.99 0.00	60.99 5.49 0.00	59.18 5.28 0.00	50.95 4.29 0.00
KINTIGH____ 23543	43.76 -4.06 0.00	39.17 -4.11 0.00	38.07 -3.95 0.00	36.82 -3.78 0.00	37.22 -3.73 0.00	39.46 -3.85 0.00	45.33 -2.24 0.00	48.99 -3.80 0.00	50.39 -4.26 0.00	48.31 -6.03 0.00	49.29 -6.22 0.00	50.89 -6.10 0.00	60.40 -7.62 0.00	62.34 -7.78 0.00	60.47 -7.55 0.00	59.37 -7.49 0.00	49.36 -5.98 0.00	48.46 -5.93 0.00	46.12 -5.88 0.00	46.18 -5.82 0.00	48.88 -5.61 0.00	49.39 -6.11 0.00	47.97 -5.93 0.00	41.81 -4.85 0.00
LEDERLE____ 23769	50.35 2.53 0.00	45.40 2.12 0.00	44.33 2.31 0.00	42.83 2.23 0.00	43.20 2.25 0.00	45.61 2.30 0.00	50.42 2.85 0.00	56.43 3.64 0.00	58.91 4.26 0.00	59.07 4.73 0.00	62.44 5.11 -1.82	61.49 4.50 0.00	73.46 5.44 0.00	75.59 5.47 0.00	73.33 5.31 0.00	72.07 5.21 0.00	59.77 4.43 0.00	59.19 4.51 -0.29	56.16 4.16 0.00	56.11 4.11 0.00	58.85 4.36 0.00	59.50 4.00 0.00	57.78 3.88 0.00	49.97 3.31 0.00
LINDEN COGEN____ 23786	50.55 2.73 0.00	45.62 2.34 0.00	44.54 2.52 0.00	43.08 2.48 0.00	43.45 2.50 0.00	45.91 2.60 0.00	50.71 3.14 0.00	56.80 4.01 0.00	59.13 4.48 0.00	59.07 4.73 0.00	65.41 5.05 -4.85	61.66 4.67 0.00	60.30 5.51 13.23	60.22 5.68 15.58	60.30 5.51 13.23	60.41 5.48 11.93	59.93 4.59 0.00	59.73 4.57 -0.77	56.37 4.37 0.00	56.26 4.26 0.00	58.96 4.47 0.00	59.72 4.22 0.00	58.21 4.31 0.00	50.25 3.59 0.00
LIPA_MISC_IPP 23656	50.69 2.87 0.00	47.39 4.11 0.00	46.18 4.16 0.00	44.58 3.98 0.00	45.00 4.05 0.00	47.29 3.98 0.00	51.61 4.04 0.00	58.39 5.60 0.00	61.59 6.94 0.00	61.95 7.61 0.00	67.17 8.38 -3.28	65.42 8.43 0.00	77.81 9.79 0.00	80.64 10.52 0.00	78.16 10.14 0.00	76.89 10.03 0.00	63.81 8.47 0.00	63.07 8.16 -0.52	59.59 7.59 0.00	59.44 7.44 0.00	63.37 8.88 0.00	63.77 8.27 0.00	60.58 6.68 0.00	50.39 3.73 0.00
LITTLE FALLS___HYD 24013	49.21 1.39 0.00	44.54 1.26 0.00	43.28 1.26 0.00	41.82 1.22 0.00	42.22 1.27 0.00	44.74 1.43 0.00	49.04 1.47 0.00	54.64 1.85 0.00	56.78 2.13 0.00	56.46 2.12 0.00	57.62 2.11 0.00	58.98 1.99 0.00	70.40 2.38 0.00	72.50 2.38 0.00	70.33 2.31 0.00	69.07 2.21 0.00	57.17 1.83 0.00	56.29 1.90 0.00	53.77 1.77 0.00	53.72 1.72 0.00	56.45 1.96 0.00	57.33 1.83 0.00	55.41 1.51 0.00	47.87 1.21 0.00
LONG_LAKE_PHOENIX 24014	47.82 0.00 0.00	43.15 -0.13 0.00	41.89 -0.13 0.00	40.48 -0.12 0.00	40.87 -0.08 0.00	43.35 0.04 0.00	47.71 0.14 0.00	52.84 0.05 0.00	54.49 -0.16 0.00	53.63 -0.71 0.00	54.73 -0.78 0.00	56.08 -0.91 0.00	66.93 -1.09 0.00	68.93 -1.19 0.00	66.86 -1.16 0.00	65.72 -1.14 0.00	54.45 -0.89 0.00	53.57 -0.82 0.00	51.12 -0.88 0.00	51.12 -0.88 0.00	53.62 -0.87 0.00	54.39 -1.11 0.00	52.88 -1.02 0.00	46.61 -0.05 0.00
LOVETT___3 23632	49.92 2.10 0.00	45.05 1.77 0.00	43.95 1.93 0.00	42.47 1.87 0.00	42.83 1.88 0.00	45.22 1.91 0.00	49.90 2.33 0.00	55.80 3.01 0.00	58.20 3.55 0.00	58.20 3.86 0.00	61.60 4.22 -1.87	60.64 3.65 0.00	72.31 4.29 0.00	74.54 4.42 0.00	72.31 4.29 0.00	71.07 4.21 0.00	58.94 3.60 0.00	58.23 3.54 -0.30	55.48 3.48 0.00	55.38 3.38 0.00	58.09 3.60 0.00	58.72 3.22 0.00	57.13 3.23 0.00	49.51 2.85 0.00
LOVETT___4 23642	50.12 2.30 0.00	45.18 1.90 0.00	44.12 2.10 0.00	42.63 2.03 0.00	43.00 2.05 0.00	45.39 2.08 0.00	50.14 2.57 0.00	56.06 3.27 0.00	58.53 3.88 0.00	58.52 4.18 0.00	61.93 4.55 -1.87	61.04 4.05 0.00	72.71 4.69 0.00	75.03 4.91 0.00	72.78 4.76 0.00	71.54 4.68 0.00	59.32 3.98 0.00	58.61 3.92 -0.30	55.80 3.80 0.00	55.69 3.69 0.00	58.41 3.92 0.00	59.05 3.55 0.00	57.40 3.50 0.00	49.69 3.03 0.00

LOVETT___5 23593	50.12 2.30 0.00	45.18 1.90 0.00	44.12 2.10 0.00	42.63 2.03 0.00	43.00 2.05 0.00	45.39 2.08 0.00	50.14 2.57 0.00	56.06 3.27 0.00	58.53 3.88 0.00	58.52 4.18 0.00	61.93 4.55 -1.87	61.04 4.05 0.00	72.71 4.69 0.00	75.03 4.91 0.00	72.78 4.76 0.00	71.54 4.68 0.00	59.32 3.98 0.00	58.61 3.92 -0.30	55.80 3.80 0.00	55.69 3.69 0.00	58.41 3.92 0.00	59.05 3.55 0.00	57.40 3.50 0.00	49.69 3.03 0.00
LOWER RAQUET___HYD 24057	45.62 -2.20 0.00	41.46 -1.82 0.00	40.09 -1.93 0.00	38.61 -1.99 0.00	38.90 -2.05 0.00	41.10 -2.21 0.00	44.38 -3.19 0.00	49.52 -3.27 0.00	51.32 -3.33 0.00	51.57 -2.77 0.00	52.57 -2.94 0.00	54.14 -2.85 0.00	64.82 -3.20 0.00	66.75 -3.37 0.00	64.69 -3.33 0.00	63.58 -3.28 0.00	52.46 -2.88 0.00	51.62 -2.77 0.00	49.35 -2.65 0.00	49.35 -2.65 0.00	51.66 -2.83 0.00	53.11 -2.39 0.00	51.42 -2.48 0.00	43.86 -2.80 0.00
LOWER___HUDSON 24059	49.73 1.91 0.00	45.14 1.86 0.00	43.95 1.93 0.00	42.55 1.95 0.00	42.92 1.97 0.00	45.39 2.08 0.00	49.66 2.09 0.00	54.58 1.79 0.00	56.34 1.69 0.00	56.35 2.01 0.00	57.79 2.28 0.00	58.98 1.99 0.00	70.26 2.24 0.00	72.50 2.38 0.00	70.33 2.31 0.00	69.13 2.27 0.00	57.39 2.05 0.00	56.35 1.96 0.00	53.92 1.92 0.00	53.92 1.92 0.00	56.45 1.96 0.00	57.33 1.83 0.00	55.95 2.05 0.00	49.37 2.71 0.00
MEDINA___POWER 24015	44.95 -2.87 0.00	39.64 -3.64 0.00	38.66 -3.36 0.00	37.43 -3.17 0.00	37.84 -3.11 0.00	40.06 -3.25 0.00	46.05 -1.52 0.00	50.57 -2.22 0.00	52.14 -2.51 0.00	50.48 -3.86 0.00	51.35 -4.16 0.00	52.66 -4.33 0.00	62.92 -5.10 0.00	64.51 -5.61 0.00	62.58 -5.44 0.00	61.38 -5.48 0.00	51.08 -4.26 0.00	50.42 -3.97 0.00	47.58 -4.42 0.00	47.68 -4.32 0.00	50.73 -3.76 0.00	51.12 -4.38 0.00	49.10 -4.80 0.00	42.88 -3.78 0.00
MILLIKEN___1 23584	46.86 -0.96 0.00	42.07 -1.21 0.00	40.89 -1.13 0.00	39.50 -1.10 0.00	39.93 -1.02 0.00	42.40 -0.91 0.00	47.81 0.24 0.00	53.11 0.32 0.00	54.81 0.16 0.00	54.23 -0.11 0.00	55.34 -0.17 0.00	56.71 -0.28 0.00	67.68 -0.34 0.00	69.56 -0.56 0.00	67.41 -0.61 0.00	66.19 -0.67 0.00	54.62 -0.72 0.00	53.79 -0.60 0.00	51.22 -0.78 0.00	51.22 -0.78 0.00	54.05 -0.44 0.00	54.67 -0.83 0.00	52.82 -1.08 0.00	45.63 -1.03 0.00
MILLIKEN___2 23585	46.62 -1.20 0.00	41.89 -1.39 0.00	40.68 -1.34 0.00	39.30 -1.30 0.00	39.72 -1.23 0.00	42.18 -1.13 0.00	47.57 0.00 0.00	52.84 0.05 0.00	54.60 -0.05 0.00	53.96 -0.38 0.00	55.12 -0.39 0.00	56.42 -0.57 0.00	67.34 -0.68 0.00	69.21 -0.91 0.00	67.14 -0.88 0.00	65.86 -1.00 0.00	54.34 -1.00 0.00	53.57 -0.82 0.00	50.96 -1.04 0.00	51.01 -0.99 0.00	53.78 -0.71 0.00	54.45 -1.05 0.00	52.55 -1.35 0.00	45.40 -1.26 0.00
MILLIKEN___DIESEL 23629	46.86 -0.96 0.00	42.07 -1.21 0.00	40.89 -1.13 0.00	39.50 -1.10 0.00	39.93 -1.02 0.00	42.40 -0.91 0.00	47.81 0.24 0.00	53.11 0.32 0.00	54.81 0.16 0.00	54.23 -0.11 0.00	55.34 -0.17 0.00	56.71 -0.28 0.00	67.68 -0.34 0.00	69.56 -0.56 0.00	67.41 -0.61 0.00	66.19 -0.67 0.00	54.62 -0.72 0.00	53.79 -0.60 0.00	51.22 -0.78 0.00	51.22 -0.78 0.00	54.05 -0.44 0.00	54.67 -0.83 0.00	52.82 -1.08 0.00	45.63 -1.03 0.00
MONGAUP___HYD 23641	51.26 3.44 0.00	46.22 2.94 0.00	45.09 3.07 0.00	43.56 2.96 0.00	43.94 2.99 0.00	46.47 3.16 0.00	51.52 3.95 0.00	57.86 5.07 0.00	60.55 5.90 0.00	60.81 6.47 0.00	64.04 7.05 -1.48	63.32 6.33 0.00	75.91 7.89 0.00	77.90 7.78 0.00	75.57 7.55 0.00	74.28 7.42 0.00	61.59 6.25 0.00	60.99 6.36 -0.24	57.82 5.82 0.00	57.72 5.72 0.00	60.59 6.10 0.00	61.22 5.72 0.00	59.24 5.34 0.00	50.95 4.29 0.00
MONTAUK___DIESEL 23721	52.36 4.54 0.00	48.78 5.50 0.00	47.44 5.42 0.00	45.80 5.20 0.00	46.23 5.28 0.00	48.68 5.37 0.00	53.47 5.90 0.00	60.76 7.97 0.00	64.32 9.67 0.00	64.66 10.32 0.00	70.06 11.27 -3.28	68.45 11.46 0.00	81.35 13.33 0.00	84.35 14.23 0.00	81.76 13.74 0.00	80.43 13.57 0.00	66.80 11.46 0.00	65.95 11.04 -0.52	62.35 10.35 0.00	62.14 10.14 0.00	66.37 11.88 0.00	66.77 11.27 0.00	63.06 9.16 0.00	52.31 5.65 0.00
N SALMON___HYD 24042	46.10 -1.72 0.00	41.94 -1.34 0.00	40.51 -1.51 0.00	39.02 -1.58 0.00	39.35 -1.60 0.00	41.58 -1.73 0.00	44.95 -2.62 0.00	50.15 -2.64 0.00	52.03 -2.62 0.00	52.11 -2.23 0.00	53.12 -2.39 0.00	54.88 -2.11 0.00	65.50 -2.52 0.00	67.60 -2.52 0.00	65.57 -2.45 0.00	64.39 -2.47 0.00	53.18 -2.16 0.00	52.16 -2.23 0.00	49.97 -2.03 0.00	50.02 -1.98 0.00	52.36 -2.13 0.00	53.83 -1.67 0.00	52.07 -1.83 0.00	44.37 -2.29 0.00
N.E._GEN_SANDY PD 24062	50.07 2.25 0.00	45.31 2.03 0.00	44.16 2.14 0.00	42.75 2.15 0.00	43.12 2.17 0.00	45.52 2.21 0.00	50.00 2.43 0.00	54.95 2.16 0.00	57.00 2.35 0.00	57.00 2.66 0.00	58.45 2.94 0.00	59.55 2.56 0.00	71.01 2.99 0.00	73.28 3.16 0.00	71.01 2.99 0.00	69.87 3.01 0.00	57.94 2.60 0.00	57.00 2.61 0.00	54.50 2.50 0.00	54.50 2.50 0.00	57.00 2.51 0.00	57.83 2.33 0.00	56.43 2.53 0.00	49.60 2.94 0.00
NARROWS_GT1_1 24228	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT1_2 24229	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT1_3 24230	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT1_4 24231	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT1_5 24232	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42

NARROWS_GT1_6 24233	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT1_7 24234	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT1_8 24235	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT1_GRP 23726	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_1 24236	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_2 24237	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_3 24238	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_4 24239	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_5 24240	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_6 24241	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_7 24242	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_8 24243	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NARROWS_GT2_GRP 23741	51.31 3.49 0.00	46.27 2.99 0.00	45.78 3.11 -0.65	45.79 3.09 -2.10	45.82 3.11 -1.76	46.52 3.21 0.00	51.38 3.81 0.00	57.38 4.59 0.00	60.01 5.36 0.00	60.05 5.71 0.00	66.85 6.11 -5.23	62.69 5.70 0.00	74.82 6.80 0.00	77.06 6.94 0.00	74.75 6.73 0.00	73.55 6.69 0.00	60.93 5.59 0.00	60.77 5.55 -0.83	57.20 5.20 0.00	57.04 5.04 0.00	59.83 5.34 0.00	60.50 5.00 0.00	58.86 4.96 0.00	52.28 4.20 -1.42
NEG CAPITAL___MECHNVIL 23645	49.73 1.91 0.00	45.10 1.82 0.00	43.91 1.89 0.00	42.47 1.87 0.00	42.87 1.92 0.00	45.35 2.04 0.00	49.71 2.14 0.00	54.58 1.79 0.00	56.29 1.64 0.00	56.35 2.01 0.00	57.79 2.28 0.00	58.93 1.94 0.00	70.20 2.18 0.00	72.43 2.31 0.00	70.20 2.18 0.00	69.07 2.21 0.00	57.33 1.99 0.00	56.29 1.90 0.00	53.87 1.87 0.00	53.87 1.87 0.00	56.40 1.91 0.00	57.33 1.83 0.00	56.00 2.10 0.00	49.41 2.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.62 -2.20 0.00	41.03 -2.25 0.00	39.88 -2.14 0.00	38.53 -2.07 0.00	38.94 -2.01 0.00	41.27 -2.04 0.00	46.71 -0.86 0.00	51.21 -1.58 0.00	52.79 -1.86 0.00	51.24 -3.10 0.00	52.35 -3.16 0.00	54.03 -2.96 0.00	64.07 -3.95 0.00	66.12 -4.00 0.00	64.14 -3.88 0.00	62.98 -3.88 0.00	52.35 -2.99 0.00	51.45 -2.94 0.00	48.98 -3.02 0.00	48.98 -3.02 0.00	51.77 -2.72 0.00	52.45 -3.05 0.00	50.77 -3.13 0.00	44.09 -2.57 0.00
NEG CENTRAL___INDECK 23768	43.61 -4.21 0.00	39.21 -4.07 0.00	38.11 -3.91 0.00	36.86 -3.74 0.00	37.22 -3.73 0.00	39.50 -3.81 0.00	45.05 -2.52 0.00	49.04 -3.75 0.00	50.72 -3.93 0.00	49.83 -4.51 0.00	50.96 -4.55 0.00	53.11 -3.88 0.00	62.37 -5.65 0.00	65.00 -5.12 0.00	63.05 -4.97 0.00	61.91 -4.95 0.00	50.03 -5.31 0.00	48.62 -5.77 0.00	46.75 -5.25 0.00	46.80 -5.20 0.00	49.69 -4.80 0.00	50.23 -5.27 0.00	48.29 -5.61 0.00	42.27 -4.39 0.00



NEG CENTRAL___SENECA 23627	46.10 -1.72 0.00	41.29 -1.99 0.00	40.17 -1.85 0.00	38.81 -1.79 0.00	39.19 -1.76 0.00	41.58 -1.73 0.00	46.90 -0.67 0.00	51.84 -0.95 0.00	53.56 -1.09 0.00	52.87 -1.47 0.00	54.01 -1.50 0.00	55.51 -1.48 0.00	65.78 -2.24 0.00	67.81 -2.31 0.00	65.78 -2.24 0.00	64.59 -2.27 0.00	53.02 -2.32 0.00	52.05 -2.34 0.00	49.61 -2.39 0.00	49.66 -2.34 0.00	52.69 -1.80 0.00	53.28 -2.22 0.00	51.47 -2.43 0.00	44.56 -2.10 0.00
NEG CENTRAL___STATE_STREET 24147	47.34 -0.48 0.00	42.54 -0.74 0.00	41.35 -0.67 0.00	39.95 -0.65 0.00	40.38 -0.57 0.00	42.83 -0.48 0.00	48.14 0.57 0.00	53.32 0.53 0.00	54.98 0.33 0.00	54.29 -0.05 0.00	55.45 -0.06 0.00	56.76 -0.23 0.00	67.82 -0.20 0.00	69.63 -0.49 0.00	67.54 -0.48 0.00	66.33 -0.53 0.00	54.84 -0.50 0.00	54.06 -0.33 0.00	51.38 -0.62 0.00	51.43 -0.57 0.00	54.22 -0.27 0.00	54.89 -0.61 0.00	53.09 -0.81 0.00	46.05 -0.61 0.00
NEG NORTH_FLCN_SEA 23793	46.96 -0.86 0.00	42.63 -0.65 0.00	41.31 -0.71 0.00	39.83 -0.77 0.00	40.17 -0.78 0.00	42.49 -0.82 0.00	46.10 -1.47 0.00	51.10 -1.69 0.00	52.90 -1.75 0.00	52.98 -1.36 0.00	54.07 -1.44 0.00	55.68 -1.31 0.00	66.46 -1.56 0.00	68.58 -1.54 0.00	66.52 -1.50 0.00	65.39 -1.47 0.00	54.07 -1.27 0.00	53.08 -1.31 0.00	50.86 -1.14 0.00	50.91 -1.09 0.00	53.18 -1.31 0.00	54.56 -0.94 0.00	53.04 -0.86 0.00	45.77 -0.89 0.00
NEG NORTH_KES_CHATEGAY 23792	47.01 -0.81 0.00	42.67 -0.61 0.00	41.35 -0.67 0.00	39.87 -0.73 0.00	40.17 -0.78 0.00	42.49 -0.82 0.00	46.10 -1.47 0.00	51.26 -1.53 0.00	53.07 -1.58 0.00	53.09 -1.25 0.00	54.18 -1.33 0.00	55.85 -1.14 0.00	66.73 -1.29 0.00	68.79 -1.33 0.00	66.73 -1.29 0.00	65.59 -1.27 0.00	54.23 -1.11 0.00	53.25 -1.14 0.00	51.01 -0.99 0.00	51.01 -0.99 0.00	53.35 -1.14 0.00	54.78 -0.72 0.00	53.20 -0.70 0.00	45.68 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	47.10 -0.72 0.00	42.76 -0.52 0.00	41.43 -0.59 0.00	39.95 -0.65 0.00	40.29 -0.66 0.00	42.62 -0.69 0.00	46.29 -1.28 0.00	51.31 -1.48 0.00	53.12 -1.53 0.00	53.20 -1.14 0.00	54.29 -1.22 0.00	55.96 -1.03 0.00	66.73 -1.29 0.00	68.86 -1.26 0.00	66.80 -1.22 0.00	65.66 -1.20 0.00	54.29 -1.05 0.00	53.30 -1.09 0.00	51.06 -0.94 0.00	51.12 -0.88 0.00	53.45 -1.04 0.00	54.83 -0.67 0.00	53.25 -0.65 0.00	45.91 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	47.10 -0.72 0.00	42.76 -0.52 0.00	41.43 -0.59 0.00	39.95 -0.65 0.00	40.29 -0.66 0.00	42.62 -0.69 0.00	46.29 -1.28 0.00	51.31 -1.48 0.00	53.12 -1.53 0.00	53.20 -1.14 0.00	54.29 -1.22 0.00	55.96 -1.03 0.00	66.73 -1.29 0.00	68.86 -1.26 0.00	66.80 -1.22 0.00	65.66 -1.20 0.00	54.29 -1.05 0.00	53.30 -1.09 0.00	51.06 -0.94 0.00	51.12 -0.88 0.00	53.45 -1.04 0.00	54.83 -0.67 0.00	53.25 -0.65 0.00	45.91 -0.75 0.00
NEG NORTH___PLATTSBURG 23628	47.10 -0.72 0.00	42.76 -0.52 0.00	41.43 -0.59 0.00	39.95 -0.65 0.00	40.29 -0.66 0.00	42.62 -0.69 0.00	46.29 -1.28 0.00	51.31 -1.48 0.00	53.12 -1.53 0.00	53.20 -1.14 0.00	54.29 -1.22 0.00	55.96 -1.03 0.00	66.73 -1.29 0.00	68.86 -1.26 0.00	66.80 -1.22 0.00	65.66 -1.20 0.00	54.29 -1.05 0.00	53.30 -1.09 0.00	51.06 -0.94 0.00	51.12 -0.88 0.00	53.45 -1.04 0.00	54.83 -0.67 0.00	53.25 -0.65 0.00	45.91 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	43.80 -4.02 0.00	39.04 -4.24 0.00	37.99 -4.03 0.00	36.78 -3.82 0.00	37.14 -3.81 0.00	39.37 -3.94 0.00	45.81 -1.76 0.00	49.10 -3.69 0.00	50.44 -4.21 0.00	48.09 -6.25 0.00	48.96 -6.55 0.00	50.66 -6.33 0.00	59.99 -8.03 0.00	62.06 -8.06 0.00	60.20 -7.82 0.00	59.04 -7.82 0.00	49.09 -6.25 0.00	48.14 -6.25 0.00	45.76 -6.24 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.12 -6.38 0.00	47.70 -6.20 0.00	41.62 -5.04 0.00
NEG WEST___LANCASTR 23811	43.32 -4.50 0.00	38.22 -5.06 0.00	37.23 -4.79 0.00	36.05 -4.55 0.00	36.40 -4.55 0.00	38.55 -4.76 0.00	45.00 -2.57 0.00	49.41 -3.38 0.00	51.15 -3.50 0.00	49.45 -4.89 0.00	50.35 -5.16 0.00	51.80 -5.19 0.00	61.69 -6.33 0.00	63.46 -6.66 0.00	61.63 -6.39 0.00	60.37 -6.49 0.00	50.19 -5.15 0.00	49.39 -5.00 0.00	46.75 -5.25 0.00	46.85 -5.15 0.00	49.91 -4.58 0.00	50.23 -5.27 0.00	48.13 -5.77 0.00	41.29 -5.37 0.00
NEG_PENN_ALLEGHNY 23528	47.25 -0.57 0.00	42.37 -0.91 0.00	41.22 -0.80 0.00	39.87 -0.73 0.00	40.25 -0.70 0.00	42.57 -0.74 0.00	47.62 0.05 0.00	52.95 0.16 0.00	54.87 0.22 0.00	54.39 0.05 0.00	55.57 0.06 0.00	56.88 -0.11 0.00	68.09 0.07 0.00	70.12 0.00 0.00	68.02 0.00 0.00	66.79 -0.07 0.00	55.06 -0.28 0.00	54.17 -0.22 0.00	51.64 -0.36 0.00	51.69 -0.31 0.00	54.44 -0.05 0.00	55.11 -0.39 0.00	53.20 -0.70 0.00	46.01 -0.65 0.00
NEPA___ENERGY 23901	42.37 -5.45 0.00	37.05 -6.23 0.00	36.18 -5.84 0.00	35.00 -5.60 0.00	35.34 -5.61 0.00	37.33 -5.98 0.00	43.62 -3.95 0.00	48.73 -4.06 0.00	50.50 -4.15 0.00	49.40 -4.94 0.00	50.29 -5.22 0.00	51.75 -5.24 0.00	61.63 -6.39 0.00	63.39 -6.73 0.00	61.63 -6.39 0.00	60.37 -6.49 0.00	50.19 -5.15 0.00	49.33 -5.06 0.00	46.75 -5.25 0.00	46.85 -5.15 0.00	50.02 -4.47 0.00	50.28 -5.22 0.00	47.65 -6.25 0.00	40.45 -6.21 0.00
NEVERSINK___HYD 23608	48.92 1.10 0.00	44.15 0.87 0.00	42.99 0.97 0.00	41.62 1.02 0.00	41.97 1.02 0.00	44.35 1.04 0.00	48.95 1.38 0.00	54.53 1.74 0.00	56.67 2.02 0.00	56.62 2.28 0.00	58.01 2.50 0.00	59.10 2.11 0.00	70.74 2.72 0.00	72.71 2.59 0.00	70.54 2.52 0.00	69.33 2.47 0.00	57.55 2.21 0.00	56.73 2.34 0.00	54.13 2.13 0.00	54.08 2.08 0.00	56.78 2.29 0.00	57.55 2.05 0.00	55.79 1.89 0.00	48.25 1.59 0.00
NIAGARA___ 23760	43.95 -3.87 0.00	39.17 -4.11 0.00	38.11 -3.91 0.00	36.91 -3.69 0.00	37.26 -3.69 0.00	39.50 -3.81 0.00	45.90 -1.67 0.00	49.15 -3.64 0.00	50.50 -4.15 0.00	48.09 -6.25 0.00	49.02 -6.49 0.00	50.61 -6.38 0.00	60.06 -7.96 0.00	62.06 -8.06 0.00	60.20 -7.82 0.00	59.04 -7.82 0.00	49.14 -6.20 0.00	48.19 -6.20 0.00	45.81 -6.19 0.00	45.92 -6.08 0.00	48.66 -5.83 0.00	49.17 -6.33 0.00	47.81 -6.09 0.00	41.71 -4.95 0.00
NINE_MILE_1 23575	47.05 -0.77 0.00	42.50 -0.78 0.00	41.26 -0.76 0.00	39.91 -0.69 0.00	40.25 -0.70 0.00	42.62 -0.69 0.00	47.19 -0.38 0.00	52.21 -0.58 0.00	53.94 -0.71 0.00	53.14 -1.20 0.00	54.23 -1.28 0.00	55.68 -1.31 0.00	66.39 -1.63 0.00	68.51 -1.61 0.00	66.39 -1.63 0.00	65.26 -1.60 0.00	54.07 -1.27 0.00	53.14 -1.25 0.00	50.75 -1.25 0.00	50.75 -1.25 0.00	53.29 -1.20 0.00	54.11 -1.39 0.00	52.55 -1.35 0.00	45.82 -0.84 0.00
NINE_MILE_2 23744	47.05 -0.77 0.00	42.50 -0.78 0.00	41.26 -0.76 0.00	39.91 -0.69 0.00	40.25 -0.70 0.00	42.62 -0.69 0.00	47.19 -0.38 0.00	52.21 -0.58 0.00	53.94 -0.71 0.00	53.14 -1.20 0.00	54.23 -1.28 0.00	55.68 -1.31 0.00	66.39 -1.63 0.00	68.51 -1.61 0.00	66.46 -1.56 0.00	65.26 -1.60 0.00	54.07 -1.27 0.00	53.14 -1.25 0.00	50.75 -1.25 0.00	50.75 -1.25 0.00	53.29 -1.20 0.00	54.11 -1.39 0.00	52.55 -1.35 0.00	45.82 -0.84 0.00
NM CAPITAL___NUG 23643	49.73 1.91 0.00	45.14 1.86 0.00	43.95 1.93 0.00	42.55 1.95 0.00	42.92 1.97 0.00	45.39 2.08 0.00	49.66 2.09 0.00	54.58 1.79 0.00	56.34 1.69 0.00	56.35 2.01 0.00	57.79 2.28 0.00	58.98 1.99 0.00	70.26 2.24 0.00	72.50 2.38 0.00	70.33 2.31 0.00	69.13 2.27 0.00	57.39 2.05 0.00	56.35 1.96 0.00	53.92 1.92 0.00	53.92 1.92 0.00	56.45 1.96 0.00	57.33 1.83 0.00	55.95 2.05 0.00	49.37 2.71 0.00

NM CENTRAL___NUG 23634	47.72 -0.10 0.00	43.06 -0.22 0.00	41.81 -0.21 0.00	40.40 -0.20 0.00	40.79 -0.16 0.00	43.27 -0.04 0.00	47.95 0.38 0.00	52.95 0.16 0.00	54.65 0.00 0.00	53.96 -0.38 0.00	55.07 -0.44 0.00	56.48 -0.51 0.00	67.54 -0.48 0.00	69.42 -0.70 0.00	67.27 -0.75 0.00	66.12 -0.74 0.00	54.79 -0.55 0.00	53.95 -0.44 0.00	51.38 -0.62 0.00	51.38 -0.62 0.00	53.89 -0.60 0.00	54.67 -0.83 0.00	53.04 -0.86 0.00	46.52 -0.14 0.00
NM MOHAWK___NUG 23633	48.06 0.24 0.00	43.50 0.22 0.00	42.27 0.25 0.00	40.84 0.24 0.00	41.20 0.25 0.00	43.57 0.26 0.00	47.90 0.33 0.00	53.11 0.32 0.00	54.98 0.33 0.00	54.61 0.27 0.00	55.84 0.33 0.00	57.22 0.23 0.00	68.29 0.27 0.00	70.40 0.28 0.00	68.29 0.27 0.00	67.13 0.27 0.00	55.62 0.28 0.00	54.66 0.27 0.00	52.26 0.26 0.00	52.26 0.26 0.00	54.76 0.27 0.00	55.72 0.22 0.00	54.12 0.22 0.00	46.94 0.28 0.00
NM NORTH___NUG 24055	47.01 -0.81 0.00	42.67 -0.61 0.00	41.26 -0.76 0.00	39.79 -0.81 0.00	40.09 -0.86 0.00	42.36 -0.95 0.00	45.76 -1.81 0.00	51.10 -1.69 0.00	52.96 -1.69 0.00	53.09 -1.25 0.00	54.12 -1.39 0.00	55.85 -1.14 0.00	66.80 -1.22 0.00	68.79 -1.33 0.00	66.73 -1.29 0.00	65.59 -1.27 0.00	54.12 -1.22 0.00	53.19 -1.20 0.00	50.91 -1.09 0.00	50.91 -1.09 0.00	53.29 -1.20 0.00	54.83 -0.67 0.00	53.15 -0.75 0.00	45.31 -1.35 0.00
NM WEST___NUG 23774	44.19 -3.63 0.00	39.38 -3.90 0.00	38.32 -3.70 0.00	37.11 -3.49 0.00	37.47 -3.48 0.00	39.71 -3.60 0.00	46.24 -1.33 0.00	49.57 -3.22 0.00	50.88 -3.77 0.00	48.42 -5.92 0.00	49.29 -6.22 0.00	50.95 -6.04 0.00	60.40 -7.62 0.00	62.41 -7.71 0.00	60.54 -7.48 0.00	59.37 -7.49 0.00	49.47 -5.87 0.00	48.52 -5.87 0.00	46.12 -5.88 0.00	46.23 -5.77 0.00	48.99 -5.50 0.00	49.45 -6.05 0.00	48.13 -5.77 0.00	41.95 -4.71 0.00
NM_ST_REGIS___HYD 24053	45.76 -2.06 0.00	41.59 -1.69 0.00	40.21 -1.81 0.00	38.73 -1.87 0.00	39.03 -1.92 0.00	41.23 -2.08 0.00	44.57 -3.00 0.00	49.73 -3.06 0.00	51.53 -3.12 0.00	51.73 -2.61 0.00	52.73 -2.78 0.00	54.37 -2.62 0.00	65.10 -2.92 0.00	67.03 -3.09 0.00	64.96 -3.06 0.00	63.85 -3.01 0.00	52.68 -2.66 0.00	51.83 -2.56 0.00	49.56 -2.44 0.00	49.56 -2.44 0.00	51.87 -2.62 0.00	53.39 -2.11 0.00	51.58 -2.32 0.00	44.05 -2.61 0.00
NORTHPORT___1 23551	49.88 2.06 0.00	45.10 1.82 0.00	44.12 2.10 0.00	42.67 2.07 0.00	43.00 2.05 0.00	45.09 1.78 0.00	49.76 2.19 0.00	56.01 3.22 0.00	58.58 3.93 0.00	58.63 4.29 0.00	63.62 4.83 -3.28	61.55 4.56 0.00	73.26 5.24 0.00	75.80 5.68 0.00	73.46 5.44 0.00	72.28 5.42 0.00	59.93 4.59 0.00	59.32 4.41 -0.52	56.21 4.21 0.00	56.06 4.06 0.00	59.07 4.58 0.00	59.66 4.16 0.00	57.73 3.83 0.00	49.69 3.03 0.00
NORTHPORT___2 23552	49.69 1.87 0.00	44.92 1.64 0.00	43.95 1.93 0.00	42.47 1.87 0.00	42.83 1.88 0.00	44.87 1.56 0.00	49.57 2.00 0.00	55.80 3.01 0.00	58.31 3.66 0.00	58.42 4.08 0.00	63.34 4.55 -3.28	61.32 4.33 0.00	72.92 4.90 0.00	75.45 5.33 0.00	73.19 5.17 0.00	72.01 5.15 0.00	59.71 4.37 0.00	59.04 4.13 -0.52	55.95 3.95 0.00	55.80 3.80 0.00	58.85 4.36 0.00	59.39 3.89 0.00	57.51 3.61 0.00	49.46 2.80 0.00
NORTHPORT___3 23553	49.78 1.96 0.00	45.36 2.08 0.00	44.54 2.52 0.00	42.95 2.35 0.00	43.28 2.33 0.00	45.09 1.78 0.00	49.71 2.14 0.00	55.96 3.17 0.00	58.53 3.88 0.00	58.63 4.29 0.00	63.56 4.77 -3.28	61.49 4.50 0.00	73.19 5.17 0.00	75.66 5.54 0.00	73.39 5.37 0.00	72.21 5.35 0.00	59.82 4.48 0.00	59.26 4.35 -0.52	56.11 4.11 0.00	55.95 3.95 0.00	58.96 4.47 0.00	59.55 4.05 0.00	57.67 3.77 0.00	49.60 2.94 0.00
NORTHPORT___4 23650	49.78 1.96 0.00	45.49 2.21 0.00	44.67 2.65 0.00	43.08 2.48 0.00	43.41 2.46 0.00	45.09 1.78 0.00	49.76 2.19 0.00	55.96 3.17 0.00	58.58 3.93 0.00	58.63 4.29 0.00	63.56 4.77 -3.28	61.49 4.50 0.00	73.26 5.24 0.00	75.73 5.61 0.00	73.39 5.37 0.00	72.21 5.35 0.00	59.88 4.54 0.00	59.26 4.35 -0.52	56.11 4.11 0.00	55.95 3.95 0.00	58.96 4.47 0.00	59.55 4.05 0.00	57.67 3.77 0.00	49.60 2.94 0.00
NORTHPORT___IC 23718	49.88 2.06 0.00	45.10 1.82 0.00	44.12 2.10 0.00	42.67 2.07 0.00	43.00 2.05 0.00	45.09 1.78 0.00	49.76 2.19 0.00	56.01 3.22 0.00	58.58 3.93 0.00	58.63 4.29 0.00	63.62 4.83 -3.28	61.55 4.56 0.00	73.26 5.24 0.00	75.80 5.68 0.00	73.46 5.44 0.00	72.28 5.42 0.00	59.93 4.59 0.00	59.32 4.41 -0.52	56.21 4.21 0.00	56.06 4.06 0.00	59.07 4.58 0.00	59.66 4.16 0.00	57.73 3.83 0.00	49.69 3.03 0.00
NSINS_S_GLNS_FALLS 23858	49.25 1.43 0.00	44.71 1.43 0.00	43.49 1.47 0.00	42.10 1.50 0.00	42.47 1.52 0.00	45.00 1.69 0.00	49.04 1.47 0.00	53.42 0.63 0.00	54.98 0.33 0.00	55.16 0.82 0.00	56.62 1.11 0.00	57.67 0.68 0.00	68.63 0.61 0.00	70.75 0.63 0.00	68.63 0.61 0.00	67.53 0.67 0.00	56.06 0.72 0.00	55.10 0.71 0.00	52.78 0.78 0.00	52.83 0.83 0.00	55.20 0.71 0.00	56.55 1.05 0.00	55.30 1.40 0.00	49.13 2.47 0.00
NYISO_LBMP_REFERENCE 24008	47.82 0.00 0.00	43.28 0.00 0.00	42.02 0.00 0.00	40.60 0.00 0.00	40.95 0.00 0.00	43.31 0.00 0.00	47.57 0.00 0.00	52.79 0.00 0.00	54.65 0.00 0.00	54.34 0.00 0.00	55.51 0.00 0.00	56.99 0.00 0.00	68.02 0.00 0.00	70.12 0.00 0.00	68.02 0.00 0.00	66.86 0.00 0.00	55.34 0.00 0.00	54.39 0.00 0.00	52.00 0.00 0.00	52.00 0.00 0.00	54.49 0.00 0.00	55.50 0.00 0.00	53.90 0.00 0.00	46.66 0.00 0.00
NYPA___HOLTSVILL 23794	50.45 2.63 0.00	47.22 3.94 0.00	46.01 3.99 0.00	44.42 3.82 0.00	44.84 3.89 0.00	47.08 3.77 0.00	51.38 3.81 0.00	58.12 5.33 0.00	61.26 6.61 0.00	61.62 7.28 -3.28	66.84 8.05 0.00	65.08 8.09 0.00	77.41 9.39 0.00	80.22 10.10 0.00	77.75 9.73 0.00	76.49 9.63 0.00	63.48 8.14 0.00	62.69 7.78 -0.52	59.33 7.33 0.00	59.12 7.12 0.00	62.99 8.50 0.00	63.44 7.94 0.00	60.31 6.41 0.00	50.16 3.50 0.00
O.H_GEN_BRUCE 24063	43.95 -3.87 0.00	39.21 -4.07 0.00	38.15 -3.87 0.00	36.91 -3.69 0.00	37.31 -3.64 0.00	39.54 -3.77 0.00	45.90 -1.67 0.00	49.20 -3.59 0.00	50.55 -4.10 0.00	48.15 -6.19 0.00	49.07 -6.44 0.00	50.72 -6.27 0.00	60.13 -7.89 0.00	62.13 -7.99 0.00	60.27 -7.75 0.00	59.10 -7.76 0.00	49.20 -6.14 0.00	48.30 -6.09 0.00	45.92 -6.08 0.00	46.02 -5.98 0.00	48.77 -5.72 0.00	49.23 -6.27 0.00	47.86 -6.04 0.00	41.76 -4.90 0.00
OAK ORCHARD___HYD 24046	45.57 -2.25 0.00	40.99 -2.29 0.00	39.84 -2.18 0.00	38.49 -2.11 0.00	38.90 -2.05 0.00	41.23 -2.08 0.00	46.95 -0.62 0.00	51.31 -1.48 0.00	52.90 -1.75 0.00	51.19 -3.15 0.00	52.35 -3.16 0.00	53.97 -3.02 0.00	64.07 -3.95 0.00	66.05 -4.07 0.00	64.01 -4.01 0.00	62.92 -3.94 0.00	52.30 -3.04 0.00	51.51 -2.88 0.00	48.88 -3.12 0.00	48.88 -3.12 0.00	51.82 -2.67 0.00	52.45 -3.05 0.00	50.67 -3.23 0.00	44.00 -2.66 0.00
ONONDAGA_REF_OCCRA 23987	48.30 0.48 0.00	43.54 0.26 0.00	42.27 0.25 0.00	40.84 0.24 0.00	41.24 0.29 0.00	43.79 0.48 0.00	48.57 1.00 0.00	53.85 1.06 0.00	55.63 0.98 0.00	54.99 0.65 0.00	56.12 0.61 0.00	57.45 0.46 0.00	68.63 0.61 0.00	70.61 0.49 0.00	68.43 0.41 0.00	67.26 0.40 0.00	55.62 0.28 0.00	54.77 0.38 0.00	52.21 0.21 0.00	52.21 0.21 0.00	54.87 0.38 0.00	55.61 0.11 0.00	53.95 0.05 0.00	47.13 0.47 0.00

ONONDAGA___COGEN 23986	47.92 0.10 0.00	43.19 -0.09 0.00	41.98 -0.04 0.00	40.52 -0.08 0.00	40.95 0.00 0.00	43.40 0.09 0.00	48.00 0.43 0.00	53.11 0.32 0.00	54.81 0.16 0.00	54.07 -0.27 0.00	55.18 -0.33 0.00	56.53 -0.46 0.00	67.48 -0.54 0.00	69.42 -0.70 0.00	67.34 -0.68 0.00	66.19 -0.67 0.00	54.79 -0.55 0.00	53.95 -0.44 0.00	51.43 -0.57 0.00	51.43 -0.57 0.00	54.00 -0.49 0.00	54.78 -0.72 0.00	53.25 -0.65 0.00	46.71 0.05 0.00
OSWEGATCHIE___HYD 24044	46.29 -1.53 0.00	41.98 -1.30 0.00	40.63 -1.39 0.00	39.18 -1.42 0.00	39.52 -1.43 0.00	41.88 -1.43 0.00	45.71 -1.86 0.00	50.63 -2.16 0.00	52.41 -2.24 0.00	52.38 -1.96 0.00	53.46 -2.05 0.00	54.94 -2.05 0.00	65.71 -2.31 0.00	67.60 -2.52 0.00	65.57 -2.45 0.00	64.39 -2.47 0.00	53.24 -2.10 0.00	52.38 -2.01 0.00	50.02 -1.98 0.00	49.97 -2.03 0.00	52.36 -2.13 0.00	53.61 -1.89 0.00	51.80 -2.10 0.00	44.84 -1.82 0.00
OSWEGO___5 23606	47.20 -0.62 0.00	42.63 -0.65 0.00	41.39 -0.63 0.00	40.03 -0.57 0.00	40.38 -0.57 0.00	42.75 -0.56 0.00	47.38 -0.19 0.00	52.42 -0.37 0.00	54.10 -0.55 0.00	53.14 -1.20 0.00	54.29 -1.22 0.00	55.74 -1.25 0.00	66.39 -1.63 0.00	68.51 -1.61 0.00	66.46 -1.56 0.00	65.32 -1.54 0.00	54.07 -1.27 0.00	53.14 -1.25 0.00	50.75 -1.25 0.00	50.80 -1.20 0.00	53.29 -1.20 0.00	54.11 -1.39 0.00	52.61 -1.29 0.00	45.96 -0.70 0.00
OSWEGO___6 23613	47.20 -0.62 0.00	42.63 -0.65 0.00	41.39 -0.63 0.00	40.03 -0.57 0.00	40.38 -0.57 0.00	42.75 -0.56 0.00	47.38 -0.19 0.00	52.42 -0.37 0.00	54.05 -0.60 0.00	53.04 -1.30 0.00	54.12 -1.39 0.00	55.57 -1.42 0.00	66.18 -1.84 0.00	68.30 -1.82 0.00	66.25 -1.77 0.00	65.12 -1.74 0.00	53.96 -1.38 0.00	53.03 -1.36 0.00	50.65 -1.35 0.00	50.70 -1.30 0.00	53.13 -1.36 0.00	53.95 -1.55 0.00	52.44 -1.46 0.00	45.91 -0.75 0.00
OXBOW___ 24026	43.71 -4.11 0.00	38.95 -4.33 0.00	37.86 -4.16 0.00	36.70 -3.90 0.00	37.06 -3.89 0.00	39.28 -4.03 0.00	45.76 -1.81 0.00	49.20 -3.59 0.00	50.50 -4.15 0.00	48.09 -6.25 0.00	48.96 -6.55 0.00	50.61 -6.38 0.00	59.99 -8.03 0.00	61.99 -8.13 0.00	60.13 -7.89 0.00	58.97 -7.89 0.00	49.09 -6.25 0.00	48.14 -6.25 0.00	45.76 -6.24 0.00	45.86 -6.14 0.00	48.66 -5.83 0.00	49.12 -6.38 0.00	47.76 -6.14 0.00	41.53 -5.13 0.00
PEEKSKILL___ 23653	50.40 2.58 0.00	45.49 2.21 0.00	44.42 2.40 0.00	42.91 2.31 0.00	43.28 2.33 0.00	45.69 2.38 0.00	50.42 2.85 0.00	56.38 3.59 0.00	58.80 4.15 0.00	58.80 4.46 0.00	62.72 4.83 -2.38	61.38 4.39 0.00	73.19 5.17 0.00	75.45 5.33 0.00	73.19 5.17 0.00	72.01 5.15 0.00	59.66 4.32 0.00	59.07 4.30 -0.38	56.11 4.11 0.00	56.00 4.00 0.00	58.74 4.25 0.00	59.44 3.94 0.00	57.78 3.88 0.00	50.07 3.41 0.00
PGE MADISON___WINDPWR 24146	48.73 0.91 0.00	43.71 0.43 0.00	42.48 0.46 0.00	41.05 0.45 0.00	41.48 0.53 0.00	44.09 0.78 0.00	49.66 2.09 0.00	55.38 2.59 0.00	57.49 2.84 0.00	57.65 3.31 0.00	58.90 3.39 0.00	59.50 2.51 0.00	71.97 3.95 0.00	73.14 3.02 0.00	70.88 2.86 0.00	69.60 2.74 0.00	57.44 2.10 0.00	57.22 2.83 0.00	53.87 1.87 0.00	53.87 1.87 0.00	56.89 2.40 0.00	57.44 1.94 0.00	55.25 1.35 0.00	47.55 0.89 0.00
PJM_GEN_KEystone 24065	43.28 -4.54 0.00	33.04 -5.24 5.00	32.10 -4.92 5.00	30.89 -4.71 5.00	31.20 -4.75 5.00	33.29 -5.02 5.00	44.38 -3.19 0.00	49.57 -3.22 0.00	51.48 -3.17 0.00	50.54 -3.80 0.00	51.46 -4.05 0.00	52.89 -4.10 0.00	62.99 -5.03 0.00	64.72 -5.40 0.00	62.92 -5.10 0.00	61.71 -5.15 0.00	51.13 -4.21 0.00	50.37 -4.02 0.00	47.68 -4.32 0.00	47.84 -4.16 0.00	50.89 -3.60 0.00	51.23 -4.27 0.00	48.73 -5.17 0.00	41.48 -5.18 0.00
PLEASANTVLY___LBMP 24000	50.45 2.63 0.00	45.53 2.25 0.00	44.42 2.40 0.00	43.00 2.40 0.00	43.37 2.42 0.00	45.74 2.43 0.00	50.42 2.85 0.00	56.12 3.33 0.00	58.48 3.83 0.00	58.47 4.13 0.00	60.01 4.50 0.00	61.09 4.10 0.00	72.85 4.83 0.00	75.10 4.98 0.00	72.85 4.83 0.00	71.61 4.75 0.00	59.38 4.04 0.00	58.41 4.02 0.00	55.80 3.80 0.00	55.74 3.74 0.00	58.41 3.92 0.00	59.11 3.61 0.00	57.57 3.67 0.00	50.07 3.41 0.00
POLETTI___ 23519	50.69 2.87 0.00	45.75 2.47 0.00	44.67 2.65 0.00	43.20 2.60 0.00	43.57 2.62 0.00	46.04 2.73 0.00	50.85 3.28 0.00	57.01 4.22 0.00	59.57 4.92 0.00	59.56 5.22 0.00	65.91 5.55 -4.85	62.18 5.19 0.00	74.14 6.12 0.00	76.43 6.31 0.00	74.14 6.12 0.00	72.88 6.02 0.00	60.43 5.09 0.00	60.22 5.06 -0.77	56.73 4.73 0.00	56.63 4.63 0.00	59.39 4.90 0.00	60.05 4.55 0.00	58.37 4.47 0.00	50.44 3.78 0.00
PORT_JEFF_3 23555	50.59 2.77 0.00	47.22 3.94 0.00	46.01 3.99 0.00	44.42 3.82 0.00	44.84 3.89 0.00	47.12 3.81 0.00	51.23 3.66 0.00	57.96 5.17 0.00	61.10 6.45 0.00	61.46 7.12 0.00	66.73 7.94 -3.28	64.91 7.92 0.00	77.20 9.18 0.00	79.94 9.82 0.00	77.54 9.52 0.00	76.29 9.43 0.00	63.31 7.97 0.00	62.58 7.67 -0.52	59.12 7.12 0.00	58.97 6.97 0.00	62.83 8.34 0.00	63.27 7.77 0.00	60.15 6.25 0.00	50.11 3.45 0.00
PORT_JEFF_4 23616	50.50 2.68 0.00	47.18 3.90 0.00	45.97 3.95 0.00	44.38 3.78 0.00	44.80 3.85 0.00	47.04 3.73 0.00	51.00 3.43 0.00	57.65 4.86 0.00	60.77 6.12 0.00	61.13 6.79 0.00	66.40 7.61 -3.28	64.57 7.58 0.00	76.79 8.77 0.00	79.52 9.40 0.00	77.13 9.11 0.00	75.89 9.03 0.00	62.98 7.64 0.00	62.25 7.34 -0.52	58.81 6.81 0.00	58.66 6.66 0.00	62.50 8.01 0.00	62.94 7.44 0.00	59.83 5.93 0.00	49.88 3.22 0.00
PORT_JEFF_IC 23713	50.64 2.82 0.00	47.26 3.98 0.00	46.05 4.03 0.00	44.46 3.86 0.00	44.88 3.93 0.00	47.12 3.81 0.00	51.33 3.76 0.00	58.07 5.28 0.00	61.21 6.56 0.00	61.57 7.23 0.00	66.84 8.05 -3.28	65.03 8.04 0.00	77.34 9.32 0.00	80.08 9.96 0.00	77.68 9.66 0.00	76.42 9.56 0.00	63.42 8.08 0.00	62.69 7.78 -0.52	59.23 7.23 0.00	59.07 7.07 0.00	62.94 8.45 0.00	63.38 7.88 0.00	60.26 6.36 0.00	50.21 3.55 0.00
PROJECT___ORANGE 23990	48.25 0.43 0.00	43.50 0.22 0.00	42.27 0.25 0.00	40.84 0.24 0.00	41.24 0.29 0.00	43.74 0.43 0.00	48.57 1.00 0.00	53.85 1.06 0.00	55.63 0.98 0.00	54.83 0.49 0.00	56.01 0.50 0.00	57.39 0.40 0.00	68.50 0.48 0.00	70.47 0.35 0.00	68.36 0.34 0.00	67.19 0.33 0.00	55.56 0.22 0.00	54.72 0.33 0.00	52.16 0.16 0.00	52.16 0.16 0.00	54.76 0.27 0.00	55.56 0.06 0.00	53.90 0.00 0.00	47.08 0.42 0.00
PYRITES___HYD 24023	46.24 -1.58 0.00	42.02 -1.26 0.00	40.59 -1.43 0.00	39.10 -1.50 0.00	39.43 -1.52 0.00	41.45 -1.86 0.00	44.57 -3.00 0.00	49.83 -2.96 0.00	51.70 -2.95 0.00	52.17 -2.17 0.00	53.18 -2.33 0.00	54.60 -2.39 0.00	65.64 -2.38 0.00	67.32 -2.80 0.00	65.30 -2.72 0.00	64.12 -2.74 0.00	52.90 -2.44 0.00	52.27 -2.12 0.00	49.76 -2.24 0.00	49.71 -2.29 0.00	52.09 -2.40 0.00	53.61 -1.89 0.00	51.74 -2.16 0.00	44.05 -2.61 0.00
RANKINE___ 23646	43.95 -3.87 0.00	38.99 -4.29 0.00	37.99 -4.03 0.00	36.78 -3.82 0.00	37.14 -3.81 0.00	39.33 -3.98 0.00	45.76 -1.81 0.00	49.68 -3.11 0.00	51.21 -3.44 0.00	49.01 -5.33 0.00	49.90 -5.61 0.00	51.46 -5.53 0.00	61.15 -6.87 0.00	63.04 -7.08 0.00	61.15 -6.87 0.00	59.97 -6.89 0.00	49.97 -5.37 0.00	49.06 -5.33 0.00	46.54 -5.46 0.00	46.64 -5.36 0.00	49.53 -4.96 0.00	49.95 -5.55 0.00	48.29 -5.61 0.00	41.85 -4.81 0.00

RAVENS GT4-7____ 23728	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWD GT2____ 23730	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWD GT3____ 23733	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT2_1 24244	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT2_2 24245	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT2_3 24246	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT2_4 24247	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT3_1 24248	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT3_2 24249	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT3_3 24250	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT3_4 24251	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT_1 23729	51.07 3.25 0.00	46.09 2.81 0.00	45.65 2.98 -0.65	45.62 2.92 -2.10	45.66 2.95 -1.76	46.34 3.03 0.00	51.19 3.62 0.00	57.38 4.59 0.00	59.95 5.30 0.00	59.94 5.60 0.00	66.74 6.00 -5.23	62.52 5.53 0.00	74.69 6.67 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.35 6.49 0.00	60.82 5.48 0.00	60.66 5.44 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.78 5.29 0.00	60.44 4.94 0.00	58.75 4.85 0.00	52.23 4.15 -1.42
RAVENSWOOD_GT_10 24258	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT_11 24259	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT_4 24252	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT_5 24254	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00

RAVENSWOOD_GT_6 24253	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT_7 24255	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD_GT_9 24257	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVENSWOOD___1 23533	50.83 3.01 0.00	45.96 2.68 0.00	45.57 2.90 -0.65	45.54 2.84 -2.10	45.58 2.87 -1.76	46.26 2.95 0.00	51.00 3.43 0.00	57.12 4.33 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.40 5.66 -5.23	62.18 5.19 0.00	74.28 6.26 0.00	76.50 6.38 0.00	74.21 6.19 0.00	72.94 6.08 0.00	60.49 5.15 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.73 4.73 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.48 4.58 0.00	52.00 3.92 -1.42
RAVENSWOOD___2 23534	51.07 3.25 0.00	46.09 2.81 0.00	45.65 2.98 -0.65	45.62 2.92 -2.10	45.66 2.95 -1.76	46.34 3.03 0.00	51.19 3.62 0.00	57.38 4.59 0.00	59.95 5.30 0.00	59.94 5.60 0.00	66.74 6.00 -5.23	62.52 5.53 0.00	74.69 6.67 0.00	76.92 6.80 0.00	74.62 6.60 0.00	73.35 6.49 0.00	60.82 5.48 0.00	60.66 5.44 -0.83	57.15 5.15 0.00	57.04 5.04 0.00	59.78 5.29 0.00	60.44 4.94 0.00	58.75 4.85 0.00	52.23 4.15 -1.42
RAVENSWOOD___3 23535	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RAVNSWD 8-11____ 23667	50.83 3.01 0.00	45.88 2.60 0.00	44.79 2.77 0.00	43.32 2.72 0.00	43.69 2.74 0.00	46.17 2.86 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.68 5.03 0.00	59.67 5.33 0.00	66.46 5.72 -5.23	62.29 5.30 0.00	74.35 6.33 0.00	76.64 6.52 0.00	74.35 6.33 0.00	73.08 6.22 0.00	60.60 5.26 0.00	60.39 5.17 -0.83	56.89 4.89 0.00	56.78 4.78 0.00	59.50 5.01 0.00	60.16 4.66 0.00	58.54 4.64 0.00	50.58 3.92 0.00
RENSSELAER___COGEN 23796	49.49 1.67 0.00	44.92 1.64 0.00	43.74 1.72 0.00	42.35 1.75 0.00	42.71 1.76 0.00	45.13 1.82 0.00	49.28 1.71 0.00	54.48 1.69 0.00	56.34 1.69 0.00	56.24 1.90 0.00	57.67 2.16 0.00	58.87 1.88 0.00	70.20 2.18 0.00	72.43 2.31 0.00	70.26 2.24 0.00	69.13 2.27 0.00	57.28 1.94 0.00	56.24 1.85 0.00	53.82 1.82 0.00	53.82 1.82 0.00	56.40 1.91 0.00	57.17 1.67 0.00	55.73 1.83 0.00	48.99 2.33 0.00
ROCHESTER_9_IC 23652	45.72 -2.10 0.00	41.12 -2.16 0.00	39.96 -2.06 0.00	38.65 -1.95 0.00	39.03 -1.92 0.00	41.40 -1.91 0.00	47.19 -0.38 0.00	51.58 -1.21 0.00	53.28 -1.37 0.00	51.62 -2.72 0.00	52.73 -2.78 0.00	54.37 -2.62 0.00	64.62 -3.40 0.00	66.47 -3.65 0.00	64.41 -3.61 0.00	63.32 -3.54 0.00	52.63 -2.71 0.00	52.00 -2.39 0.00	49.19 -2.81 0.00	49.19 -2.81 0.00	52.20 -2.29 0.00	52.84 -2.66 0.00	50.88 -3.02 0.00	44.19 -2.47 0.00
ROSETON___1 23587	50.26 2.44 0.00	45.31 2.03 0.00	44.21 2.19 0.00	42.83 2.23 0.00	43.16 2.21 0.00	45.52 2.21 0.00	50.19 2.62 0.00	55.90 3.11 0.00	58.26 3.61 0.00	58.20 3.86 0.00	59.32 4.22 0.41	60.81 3.82 0.00	72.51 4.49 0.00	74.75 4.63 0.00	72.51 4.49 0.00	71.34 4.48 0.00	59.10 3.76 0.00	58.07 3.75 0.07	55.54 3.54 0.00	55.48 3.48 0.00	58.14 3.65 0.00	58.89 3.39 0.00	57.40 3.50 0.00	49.93 3.27 0.00
ROSETON___2 23588	50.21 2.39 0.00	45.14 1.86 0.00	44.12 2.10 0.00	42.71 2.11 0.00	43.04 2.09 0.00	45.35 2.04 0.00	50.00 2.43 0.00	55.69 2.90 0.00	58.04 3.39 0.00	57.98 3.64 0.00	59.10 4.00 0.41	60.58 3.59 0.00	72.24 4.22 0.00	74.47 4.35 0.00	72.24 4.22 0.00	71.07 4.21 0.00	58.88 3.54 0.00	57.86 3.54 0.07	55.33 3.33 0.00	55.28 3.28 0.00	57.92 3.43 0.00	58.66 3.16 0.00	57.35 3.45 0.00	49.93 3.27 0.00
RUSSELL___STATION 23914	44.81 -3.01 0.00	40.38 -2.90 0.00	39.33 -2.69 0.00	38.00 -2.60 0.00	38.41 -2.54 0.00	40.67 -2.64 0.00	46.38 -1.19 0.00	50.68 -2.11 0.00	52.41 -2.24 0.00	50.65 -3.69 0.00	51.79 -3.72 0.00	53.57 -3.42 0.00	63.39 -4.63 0.00	65.28 -4.84 0.00	63.39 -4.63 0.00	62.31 -4.55 0.00	51.80 -3.54 0.00	51.07 -3.32 0.00	48.41 -3.59 0.00	48.41 -3.59 0.00	51.38 -3.11 0.00	52.06 -3.44 0.00	50.07 -3.83 0.00	43.39 -3.27 0.00
S SALMON___HYD 24043	47.72 -0.10 0.00	43.06 -0.22 0.00	41.81 -0.21 0.00	40.40 -0.20 0.00	40.79 -0.16 0.00	43.27 -0.04 0.00	47.95 0.38 0.00	52.95 0.16 0.00	54.65 0.00 0.00	53.96 -0.38 0.00	55.07 -0.44 0.00	56.48 -0.51 0.00	67.54 -0.48 0.00	69.42 -0.70 0.00	67.27 -0.75 0.00	66.12 -0.74 0.00	54.79 -0.55 0.00	53.95 -0.44 0.00	51.38 -0.62 0.00	51.38 -0.62 0.00	53.89 -0.60 0.00	54.67 -0.83 0.00	53.04 -0.86 0.00	46.52 -0.14 0.00
SELKIRK___II 23799	48.78 0.96 0.00	44.23 0.95 0.00	43.07 1.05 0.00	41.70 1.10 0.00	42.06 1.11 0.00	44.39 1.08 0.00	48.66 1.09 0.00	53.74 0.95 0.00	55.63 0.98 0.00	55.54 1.20 0.00	56.95 1.44 0.00	58.13 1.14 0.00	69.38 1.36 0.00	71.52 1.40 0.00	69.38 1.36 0.00	68.26 1.40 0.00	56.72 1.38 0.00	55.75 1.36 0.00	53.30 1.30 0.00	53.30 1.30 0.00	55.80 1.31 0.00	56.61 1.11 0.00	55.14 1.24 0.00	48.29 1.63 0.00
SELKIRK___I 23801	49.45 1.63 0.00	44.79 1.51 0.00	43.66 1.64 0.00	42.26 1.66 0.00	42.63 1.68 0.00	45.00 1.69 0.00	49.43 1.86 0.00	54.64 1.85 0.00	56.67 2.02 0.00	56.62 2.28 0.00	58.01 2.50 0.00	59.16 2.17 0.00	70.67 2.65 0.00	72.78 2.66 0.00	70.60 2.58 0.00	69.40 2.54 0.00	57.44 2.10 0.00	56.51 2.12 0.00	54.03 2.03 0.00	53.98 1.98 0.00	56.56 2.07 0.00	57.39 1.89 0.00	55.84 1.94 0.00	48.81 2.15 0.00

SENECA OSWGO___HYD 24041	47.82 0.00 0.00	43.11 -0.17 0.00	41.89 -0.13 0.00	40.48 -0.12 0.00	40.87 -0.08 0.00	43.31 0.00 0.00	47.67 0.10 0.00	52.79 0.00 0.00	54.43 -0.22 0.00	53.52 -0.82 0.00	54.68 -0.83 0.00	56.02 -0.97 0.00	66.86 -1.16 0.00	68.86 -1.26 0.00	66.80 -1.22 0.00	65.59 -1.27 0.00	54.34 -1.00 0.00	53.47 -0.92 0.00	51.01 -0.99 0.00	51.06 -0.94 0.00	53.56 -0.93 0.00	54.33 -1.17 0.00	52.82 -1.08 0.00	46.57 -0.09 0.00
SENECA___ENERGY 23797	46.58 -1.24 0.00	41.85 -1.43 0.00	40.68 -1.34 0.00	39.30 -1.30 0.00	39.68 -1.27 0.00	42.10 -1.21 0.00	47.24 -0.33 0.00	52.26 -0.53 0.00	53.94 -0.71 0.00	53.20 -1.14 0.00	54.34 -1.17 0.00	55.79 -1.20 0.00	66.32 -1.70 0.00	68.30 -1.82 0.00	66.25 -1.77 0.00	65.05 -1.81 0.00	53.57 -1.77 0.00	52.65 -1.74 0.00	50.23 -1.77 0.00	50.23 -1.77 0.00	53.13 -1.36 0.00	53.78 -1.72 0.00	52.01 -1.89 0.00	45.21 -1.45 0.00
SHOEMAKER___GT 23640	50.83 3.01 0.00	45.83 2.55 0.00	44.71 2.69 0.00	43.24 2.64 0.00	43.57 2.62 0.00	46.08 2.77 0.00	51.00 3.43 0.00	57.17 4.38 0.00	59.73 5.08 0.00	59.88 5.54 0.00	62.99 6.00 -1.48	62.40 5.41 0.00	74.62 6.60 0.00	76.71 6.59 0.00	74.41 6.39 0.00	73.21 6.35 0.00	60.65 5.31 0.00	60.01 5.38 -0.24	56.99 4.99 0.00	56.94 4.94 0.00	59.72 5.23 0.00	60.38 4.88 0.00	58.54 4.64 0.00	50.49 3.83 0.00
SHOREHAM_IC_1 23715	50.93 3.11 0.00	47.57 4.29 0.00	46.35 4.33 0.00	44.74 4.14 0.00	45.17 4.22 0.00	47.47 4.16 0.00	51.80 4.23 0.00	58.65 5.86 0.00	61.86 7.21 0.00	62.27 7.93 0.00	67.56 8.77 -3.28	65.82 8.83 0.00	78.22 10.20 0.00	81.06 10.94 0.00	78.63 10.61 0.00	77.29 10.43 0.00	64.20 8.86 0.00	63.39 8.48 -0.52	59.96 7.96 0.00	59.75 7.75 0.00	63.70 9.21 0.00	64.16 8.66 0.00	60.85 6.95 0.00	50.63 3.97 0.00
SHOREHAM_IC_2 23716	50.93 3.11 0.00	47.57 4.29 0.00	46.35 4.33 0.00	44.74 4.14 0.00	45.17 4.22 0.00	47.47 4.16 0.00	51.80 4.23 0.00	58.65 5.86 0.00	61.86 7.21 0.00	62.27 7.93 0.00	67.56 8.77 -3.28	65.82 8.83 0.00	78.22 10.20 0.00	81.06 10.94 0.00	78.63 10.61 0.00	77.29 10.43 0.00	64.20 8.86 0.00	63.39 8.48 -0.52	59.96 7.96 0.00	59.75 7.75 0.00	63.70 9.21 0.00	64.16 8.66 0.00	60.85 6.95 0.00	50.63 3.97 0.00
SITHE___BATAVIA 24024	45.14 -2.68 0.00	40.34 -2.94 0.00	39.20 -2.82 0.00	37.92 -2.68 0.00	38.33 -2.62 0.00	40.67 -2.64 0.00	47.09 -0.48 0.00	50.94 -1.85 0.00	52.46 -2.19 0.00	50.26 -4.08 0.00	51.24 -4.27 0.00	53.00 -3.99 0.00	62.85 -5.17 0.00	64.79 -5.33 0.00	62.85 -5.17 0.00	61.65 -5.21 0.00	51.30 -4.04 0.00	50.47 -3.92 0.00	47.84 -4.16 0.00	47.89 -4.11 0.00	50.89 -3.60 0.00	51.39 -4.11 0.00	49.64 -4.26 0.00	43.16 -3.50 0.00
SITHE___INDEPEND 23800	47.01 -0.81 0.00	42.46 -0.82 0.00	41.22 -0.80 0.00	39.87 -0.73 0.00	40.21 -0.74 0.00	42.57 -0.74 0.00	47.14 -0.43 0.00	52.16 -0.63 0.00	53.88 -0.77 0.00	53.09 -1.25 0.00	54.18 -1.33 0.00	55.68 -1.31 0.00	66.32 -1.70 0.00	68.44 -1.68 0.00	66.39 -1.63 0.00	65.26 -1.60 0.00	54.01 -1.33 0.00	53.08 -1.31 0.00	50.70 -1.30 0.00	50.75 -1.25 0.00	53.24 -1.25 0.00	54.06 -1.44 0.00	52.55 -1.35 0.00	45.77 -0.89 0.00
SITHE___MASSENA 23902	47.01 -0.81 0.00	42.67 -0.61 0.00	41.26 -0.76 0.00	39.79 -0.81 0.00	40.09 -0.86 0.00	42.36 -0.95 0.00	45.76 -1.81 0.00	51.10 -1.69 0.00	52.96 -1.69 0.00	53.09 -1.25 0.00	54.12 -1.39 0.00	55.85 -1.14 0.00	66.80 -1.22 0.00	68.79 -1.33 0.00	66.73 -1.29 0.00	65.59 -1.27 0.00	54.12 -1.22 0.00	53.19 -1.20 0.00	50.91 -1.09 0.00	50.91 -1.09 0.00	53.29 -1.20 0.00	54.83 -0.67 0.00	53.15 -0.75 0.00	45.31 -1.35 0.00
SITHE___OGDNSBRG 24021	47.20 -0.62 0.00	42.89 -0.39 0.00	41.43 -0.59 0.00	39.91 -0.69 0.00	40.21 -0.74 0.00	41.53 -1.78 0.00	43.86 -3.71 0.00	49.04 -3.75 0.00	50.88 -3.77 0.00	51.03 -3.31 0.00	52.01 -3.50 0.00	53.91 -3.08 0.00	64.35 -3.67 0.00	66.54 -3.58 0.00	64.62 -3.40 0.00	63.45 -3.41 0.00	52.35 -2.99 0.00	51.18 -3.21 0.00	49.14 -2.86 0.00	49.09 -2.91 0.00	51.44 -3.05 0.00	53.00 -2.50 0.00	51.26 -2.64 0.00	43.49 -3.17 0.00
SITHE___STERLING 23777	48.78 0.96 0.00	44.02 0.74 0.00	42.73 0.71 0.00	41.29 0.69 0.00	41.69 0.74 0.00	44.22 0.91 0.00	48.57 1.00 0.00	53.95 1.16 0.00	56.23 1.58 0.00	55.70 1.36 0.00	56.90 1.39 0.00	58.24 1.25 0.00	69.58 1.56 0.00	71.59 1.47 0.00	69.45 1.43 0.00	68.20 1.34 0.00	56.17 0.83 0.00	55.21 0.82 0.00	52.73 0.73 0.00	52.73 0.73 0.00	55.36 0.87 0.00	56.17 0.67 0.00	54.39 0.49 0.00	47.64 0.98 0.00
SOUTH CAIRO___GT 23612	50.93 3.11 0.00	45.96 2.68 0.00	44.84 2.82 0.00	43.44 2.84 0.00	43.78 2.83 0.00	46.21 2.90 0.00	51.00 3.43 0.00	56.85 4.06 0.00	59.30 4.65 0.00	59.45 5.11 0.00	61.01 5.50 0.00	62.52 5.53 0.00	74.21 6.19 0.00	76.36 6.24 0.00	74.07 6.05 0.00	73.35 6.49 0.00	59.38 4.04 0.00	58.63 4.24 0.00	55.17 3.17 0.00	55.17 3.17 0.00	57.81 3.32 0.00	58.55 3.05 0.00	56.97 3.07 0.00	49.65 2.99 0.00
SOUTH HAMPTN___IC 23720	51.88 4.06 0.00	48.39 5.11 0.00	47.10 5.08 0.00	45.47 4.87 0.00	45.91 4.96 0.00	48.29 4.98 0.00	52.99 5.42 0.00	60.18 7.39 0.00	63.61 8.96 0.00	63.74 9.40 0.00	69.12 10.33 -3.28	67.70 10.71 0.00	80.20 12.18 0.00	83.37 13.25 0.00	80.88 12.86 0.00	79.50 12.64 0.00	66.02 10.68 0.00	65.03 10.12 -0.52	61.62 9.62 0.00	61.41 9.41 0.00	65.61 11.12 0.00	65.99 10.49 0.00	62.47 8.57 0.00	51.84 5.18 0.00
SOUTHOLD___IC 23719	52.22 4.40 0.00	48.69 5.41 0.00	47.36 5.34 0.00	45.72 5.12 0.00	46.15 5.20 0.00	48.59 5.28 0.00	53.33 5.76 0.00	60.60 7.81 0.00	64.10 9.45 0.00	64.50 10.16 0.00	69.89 11.10 -3.28	68.22 11.23 0.00	81.15 13.13 0.00	84.07 13.95 0.00	81.56 13.54 0.00	80.16 13.30 0.00	66.57 11.23 0.00	65.79 10.88 -0.52	62.14 10.14 0.00	61.93 9.93 0.00	66.15 11.66 0.00	66.55 11.05 0.00	62.90 9.00 0.00	52.17 5.51 0.00
ST LAWRENCE____ 23600	46.86 -0.96 0.00	42.54 -0.74 0.00	41.18 -0.84 0.00	39.67 -0.93 0.00	39.97 -0.98 0.00	42.27 -1.04 0.00	45.76 -1.81 0.00	51.05 -1.74 0.00	52.85 -1.80 0.00	52.98 -1.36 0.00	54.01 -1.50 0.00	55.74 -1.25 0.00	66.66 -1.36 0.00	68.65 -1.47 0.00	66.66 -1.36 0.00	65.46 -1.40 0.00	54.07 -1.27 0.00	53.08 -1.31 0.00	50.80 -1.20 0.00	50.80 -1.20 0.00	53.18 -1.31 0.00	54.72 -0.78 0.00	53.09 -0.81 0.00	45.31 -1.35 0.00
STATION 5_MISC_HYD 23604	46.00 -1.82 0.00	41.51 -1.77 0.00	40.30 -1.72 0.00	38.89 -1.71 0.00	39.35 -1.60 0.00	41.84 -1.47 0.00	47.95 0.38 0.00	52.90 0.11 0.00	54.76 0.11 0.00	53.25 -1.09 0.00	54.57 -0.94 0.00	56.31 -0.68 0.00	66.93 -1.09 0.00	68.51 -1.61 0.00	66.39 -1.63 0.00	65.19 -1.67 0.00	54.18 -1.16 0.00	53.95 -0.44 0.00	50.49 -1.51 0.00	50.44 -1.56 0.00	53.95 -0.54 0.00	54.61 -0.89 0.00	52.01 -1.89 0.00	44.75 -1.91 0.00
STURGEON_POOL_HYD 23609	50.35 2.53 0.00	45.40 2.12 0.00	44.29 2.27 0.00	42.87 2.27 0.00	43.24 2.29 0.00	45.61 2.30 0.00	50.33 2.76 0.00	56.06 3.27 0.00	58.48 3.83 0.00	58.69 4.35 0.00	60.23 4.72 0.00	61.09 4.10 0.00	73.26 5.24 0.00	75.17 5.05 0.00	72.92 4.90 0.00	71.67 4.81 0.00	59.71 4.37 0.00	58.96 4.57 0.00	56.16 4.16 0.00	56.11 4.11 0.00	58.79 4.30 0.00	59.50 4.00 0.00	57.89 3.99 0.00	50.25 3.59 0.00

SYRACUSE___POWER 24017	48.30 0.48 0.00	43.54 0.26 0.00	42.27 0.25 0.00	40.84 0.24 0.00	41.24 0.29 0.00	43.79 0.48 0.00	48.57 1.00 0.00	53.85 1.06 0.00	55.63 0.98 0.00	54.99 0.65 0.00	56.12 0.61 0.00	57.45 0.46 0.00	68.63 0.61 0.00	70.61 0.49 0.00	68.43 0.41 0.00	67.26 0.40 0.00	55.62 0.28 0.00	54.77 0.38 0.00	52.21 0.21 0.00	52.21 0.21 0.00	54.87 0.38 0.00	55.61 0.11 0.00	53.95 0.05 0.00	47.13 0.47 0.00
Stony___Brook 24151	50.64 2.82 0.00	47.26 3.98 0.00	46.05 4.03 0.00	44.46 3.86 0.00	44.88 3.93 0.00	47.12 3.81 0.00	51.33 3.76 0.00	58.07 5.28 0.00	61.21 6.56 0.00	61.57 7.23 0.00	66.84 8.05 -3.28	65.03 8.04 0.00	77.34 9.32 0.00	80.08 9.96 0.00	77.68 9.66 0.00	76.42 9.56 0.00	63.42 8.08 0.00	62.69 7.78 -0.52	59.23 7.23 0.00	59.07 7.07 0.00	62.94 8.45 0.00	63.38 7.88 0.00	60.26 6.36 0.00	50.21 3.55 0.00
UPPER HUDSON___HYD 24058	48.97 1.15 0.00	44.45 1.17 0.00	43.24 1.22 0.00	41.82 1.22 0.00	42.22 1.27 0.00	44.74 1.43 0.00	48.71 1.14 0.00	53.00 0.21 0.00	54.54 -0.11 0.00	54.72 0.38 0.00	56.18 0.67 0.00	57.22 0.23 0.00	68.09 0.07 0.00	70.26 0.14 0.00	68.09 0.07 0.00	66.99 0.13 0.00	55.62 0.28 0.00	54.66 0.27 0.00	52.31 0.31 0.00	52.36 0.36 0.00	54.76 0.27 0.00	56.17 0.67 0.00	54.98 1.08 0.00	48.85 2.19 0.00
UPPER RAQUET___HYD 24056	45.62 -2.20 0.00	41.46 -1.82 0.00	40.09 -1.93 0.00	38.61 -1.99 0.00	38.90 -2.05 0.00	41.10 -2.21 0.00	44.38 -3.19 0.00	49.52 -3.27 0.00	51.32 -3.33 0.00	51.57 -2.77 0.00	52.57 -2.94 0.00	54.14 -2.85 0.00	64.82 -3.20 0.00	66.75 -3.37 0.00	64.69 -3.33 0.00	63.58 -3.28 0.00	52.46 -2.88 0.00	51.62 -2.77 0.00	49.35 -2.65 0.00	49.35 -2.65 0.00	51.66 -2.83 0.00	53.11 -2.39 0.00	51.42 -2.48 0.00	43.86 -2.80 0.00
US___GYPSUM 23809	44.81 -3.01 0.00	39.99 -3.29 0.00	38.91 -3.11 0.00	37.68 -2.92 0.00	38.04 -2.91 0.00	40.36 -2.95 0.00	46.86 -0.71 0.00	50.57 -2.22 0.00	52.03 -2.62 0.00	49.72 -4.62 0.00	50.74 -4.77 0.00	52.43 -4.56 0.00	62.17 -5.85 0.00	64.16 -5.96 0.00	62.24 -5.78 0.00	61.04 -5.82 0.00	50.80 -4.54 0.00	49.93 -4.46 0.00	47.32 -4.68 0.00	47.42 -4.58 0.00	50.40 -4.09 0.00	50.89 -4.61 0.00	49.21 -4.69 0.00	42.79 -3.87 0.00
VISCHER___FERRY HYD 24020	49.73 1.91 0.00	45.14 1.86 0.00	43.95 1.93 0.00	42.55 1.95 0.00	42.92 1.97 0.00	45.39 2.08 0.00	49.66 2.09 0.00	54.58 1.79 0.00	56.34 1.69 0.00	56.35 2.01 0.00	57.79 2.28 0.00	58.98 1.99 0.00	70.26 2.24 0.00	72.50 2.38 0.00	70.33 2.31 0.00	69.13 2.27 0.00	57.39 2.05 0.00	56.35 1.96 0.00	53.92 1.92 0.00	53.92 1.92 0.00	56.45 1.96 0.00	57.33 1.83 0.00	55.95 2.05 0.00	49.37 2.71 0.00
WADING RIVER_1-3_GRP5 24038	50.79 2.97 0.00	47.48 4.20 0.00	46.26 4.24 0.00	44.66 4.06 0.00	45.09 4.14 0.00	47.38 4.07 0.00	51.71 4.14 0.00	58.49 5.70 0.00	61.70 7.05 0.00	62.06 7.72 0.00	67.34 8.55 -3.28	65.60 8.61 0.00	78.02 10.00 0.00	80.85 10.73 0.00	78.43 10.41 0.00	77.09 10.23 0.00	64.03 8.69 0.00	63.23 8.32 -0.52	59.75 7.75 0.00	59.59 7.59 0.00	63.54 9.05 0.00	63.94 8.44 0.00	60.75 6.85 0.00	50.53 3.87 0.00
WADING RIVER_IC_1 23522	50.79 2.97 0.00	47.48 4.20 0.00	46.26 4.24 0.00	44.66 4.06 0.00	45.09 4.14 0.00	47.38 4.07 0.00	51.71 4.14 0.00	58.49 5.70 0.00	61.70 7.05 0.00	62.06 7.72 0.00	67.34 8.55 -3.28	65.60 8.61 0.00	78.02 10.00 0.00	80.85 10.73 0.00	78.43 10.41 0.00	77.09 10.23 0.00	64.03 8.69 0.00	63.23 8.32 -0.52	59.75 7.75 0.00	59.59 7.59 0.00	63.54 9.05 0.00	63.94 8.44 0.00	60.75 6.85 0.00	50.53 3.87 0.00
WADING RIVER_IC_2 23547	50.79 2.97 0.00	47.48 4.20 0.00	46.26 4.24 0.00	44.66 4.06 0.00	45.09 4.14 0.00	47.38 4.07 0.00	51.71 4.14 0.00	58.49 5.70 0.00	61.70 7.05 0.00	62.06 7.72 0.00	67.34 8.55 -3.28	65.60 8.61 0.00	78.02 10.00 0.00	80.85 10.73 0.00	78.43 10.41 0.00	77.09 10.23 0.00	64.03 8.69 0.00	63.23 8.32 -0.52	59.75 7.75 0.00	59.59 7.59 0.00	63.54 9.05 0.00	63.94 8.44 0.00	60.75 6.85 0.00	50.53 3.87 0.00
WADING RIVER_IC_3 23601	50.79 2.97 0.00	47.48 4.20 0.00	46.26 4.24 0.00	44.66 4.06 0.00	45.09 4.14 0.00	47.38 4.07 0.00	51.71 4.14 0.00	58.49 5.70 0.00	61.70 7.05 0.00	62.06 7.72 0.00	67.34 8.55 -3.28	65.60 8.61 0.00	78.02 10.00 0.00	80.85 10.73 0.00	78.43 10.41 0.00	77.09 10.23 0.00	64.03 8.69 0.00	63.23 8.32 -0.52	59.75 7.75 0.00	59.59 7.59 0.00	63.54 9.05 0.00	63.94 8.44 0.00	60.75 6.85 0.00	50.53 3.87 0.00
WALDEN___HYDRO 24148	50.31 2.49 0.00	45.27 1.99 0.00	44.21 2.19 0.00	42.79 2.19 0.00	43.12 2.17 0.00	45.52 2.21 0.00	50.19 2.62 0.00	56.01 3.22 0.00	58.42 3.77 0.00	58.36 4.02 0.00	60.11 4.39 -0.21	61.04 4.05 0.00	72.71 4.69 0.00	75.03 4.91 0.00	72.78 4.76 0.00	71.54 4.68 0.00	59.38 4.04 0.00	58.34 3.92 -0.03	55.80 3.80 0.00	55.69 3.69 0.00	58.41 3.92 0.00	59.05 3.55 0.00	57.62 3.72 0.00	50.11 3.45 0.00
WATERSIDE___6 8 9 23538	51.02 3.20 0.00	46.05 2.77 0.00	45.61 2.94 -0.65	45.58 2.88 -2.10	45.62 2.91 -1.76	46.34 3.03 0.00	51.19 3.62 0.00	57.33 4.54 0.00	59.90 5.25 0.00	59.94 5.60 0.00	66.68 5.94 -5.23	62.46 5.47 0.00	74.62 6.60 0.00	76.85 6.73 0.00	74.55 6.53 0.00	73.35 6.49 0.00	60.76 5.42 0.00	60.66 5.44 -0.83	57.10 5.10 0.00	56.99 4.99 0.00	59.78 5.29 0.00	60.44 4.94 0.00	58.75 4.85 0.00	52.19 4.11 -1.42
WATERTOWN___HYD 23805	47.10 -0.72 0.00	42.54 -0.74 0.00	41.26 -0.76 0.00	39.83 -0.77 0.00	40.21 -0.74 0.00	42.83 -0.48 0.00	47.43 -0.14 0.00	51.89 -0.90 0.00	53.56 -1.09 0.00	53.14 -1.20 0.00	54.23 -1.28 0.00	55.62 -1.37 0.00	66.46 -1.56 0.00	68.44 -1.68 0.00	66.32 -1.70 0.00	65.12 -1.74 0.00	53.90 -1.44 0.00	53.08 -1.31 0.00	50.65 -1.35 0.00	50.60 -1.40 0.00	53.02 -1.47 0.00	53.89 -1.61 0.00	52.07 -1.83 0.00	46.01 -0.65 0.00
WEST BABYLON___IC 23714	50.83 3.01 0.00	46.14 2.86 0.00	45.09 3.07 0.00	43.56 2.96 0.00	43.94 2.99 0.00	46.13 2.82 0.00	50.95 3.38 0.00	57.38 4.59 0.00	60.17 5.52 0.00	60.32 5.98 0.00	65.34 6.55 -3.28	63.26 6.27 0.00	75.43 7.41 0.00	77.83 7.71 0.00	75.50 7.48 0.00	74.28 7.42 0.00	61.59 6.25 0.00	61.06 6.15 -0.52	57.72 5.72 0.00	57.56 5.56 0.00	60.76 6.27 0.00	61.33 5.83 0.00	59.18 5.28 0.00	50.67 4.01 0.00
WEST CANADA___HYD 24049	48.06 0.24 0.00	43.50 0.22 0.00	42.27 0.25 0.00	40.84 0.24 0.00	41.20 0.25 0.00	43.57 0.26 0.00	47.90 0.33 0.00	53.11 0.32 0.00	54.98 0.33 0.00	54.61 0.27 0.00	55.84 0.33 0.00	57.22 0.23 0.00	68.29 0.27 0.00	70.40 0.28 0.00	68.29 0.27 0.00	67.13 0.27 0.00	55.62 0.28 0.00	54.66 0.27 0.00	52.26 0.26 0.00	52.26 0.26 0.00	54.76 0.27 0.00	55.72 0.22 0.00	54.12 0.22 0.00	46.94 0.28 0.00
WESTERN_NY_WIND 24143	45.09 -2.73 0.00	40.29 -2.99 0.00	39.16 -2.86 0.00	37.92 -2.68 0.00	38.29 -2.66 0.00	40.62 -2.69 0.00	47.09 -0.48 0.00	50.89 -1.90 0.00	52.41 -2.24 0.00	50.16 -4.18 0.00	51.18 -4.33 0.00	52.94 -4.05 0.00	62.78 -5.24 0.00	64.72 -5.40 0.00	62.78 -5.24 0.00	61.58 -5.28 0.00	51.19 -4.15 0.00	50.42 -3.97 0.00	47.74 -4.26 0.00	47.79 -4.21 0.00	50.84 -3.65 0.00	51.34 -4.16 0.00	49.59 -4.31 0.00	43.11 -3.55 0.00

YORK____WARBASSE 23770	51.31	46.27	45.78	45.79	45.82	46.52	51.38	57.38	60.01	60.05	66.85	62.69	74.82	77.06	74.75	73.55	60.93	60.77	57.20	57.04	59.83	60.50	58.86	52.28
	3.49	2.99	3.11	3.09	3.11	3.21	3.81	4.59	5.36	5.71	6.11	5.70	6.80	6.94	6.73	6.69	5.59	5.55	5.20	5.04	5.34	5.00	4.96	4.20
	0.00	0.00	-0.65	-2.10	-1.76	0.00	0.00	0.00	0.00	0.00	-5.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	-1.42